

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022914.D
 Acq On : 07 Nov 2024 11:48
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 07 23:17:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 23:16:12 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	55220	20.000	ng	0.00
21) Naphthalene-d8	10.346	136	201543	20.000	ng	0.00
39) Acenaphthene-d10	14.216	164	160900	20.000	ng	0.00
64) Phenanthrene-d10	17.010	188	399502	20.000	ng	-0.01
76) Chrysene-d12	21.457	240	504180	20.000	ng	0.00
86) Perylene-d12	24.692	264	630114	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	13922	4.785	ng	0.00
7) Phenol-d6	6.793	99	19037	4.691	ng	0.00
23) Nitrobenzene-d5	8.734	82	19873	4.658	ng	0.00
42) 2,4,6-Tribromophenol	15.751	330	14150	4.537	ng	0.00
45) 2-Fluorobiphenyl	12.822	172	55502	4.929	ng	0.00
79) Terphenyl-d14	19.757	244	127064	4.733	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	3939	3.391	ng	88
3) Pyridine	3.587	79	7625	2.399	ng	# 62
4) n-Nitrosodimethylamine	3.493	42	3925	2.553	ng	# 85
6) Aniline	6.940	93	8639	2.554	ng	99
8) 2-Chlorophenol	7.169	128	7900	2.590	ng	93
9) Benzaldehyde	6.763	77	5267	2.246	ng	95
10) Phenol	6.822	94	9561	2.379	ng	89
11) bis(2-Chloroethyl)ether	7.028	93	7678	2.529	ng	92
12) 1,3-Dichlorobenzene	7.481	146	9852	2.531	ng	92
13) 1,4-Dichlorobenzene	7.622	146	10326	2.598	ng	96
14) 1,2-Dichlorobenzene	7.934	146	9812	2.553	ng	# 90
15) Benzyl Alcohol	7.852	79	8095	2.716	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.110	45	8715	2.646	ng	98
17) 2-Methylphenol	8.046	107	6251	2.291	ng	96
18) Hexachloroethane	8.646	117	3909	2.658	ng	92
19) n-Nitroso-di-n-propyla...	8.387	70	6772	2.438	ng	97
20) 3+4-Methylphenols	8.375	107	8170	2.143	ng	91
22) Acetophenone	8.410	105	12596	2.348	ng	# 79
24) Nitrobenzene	8.781	77	10503	2.424	ng	89
25) Isophorone	9.299	82	17361	2.404	ng	96
26) 2-Nitrophenol	9.493	139	3707	2.083	ng	91
27) 2,4-Dimethylphenol	9.557	122	4806	2.365	ng	96
28) bis(2-Chloroethoxy)met...	9.769	93	9521	2.322	ng	# 95
29) 2,4-Dichlorophenol	10.046	162	7477	2.126	ng	99
30) 1,2,4-Trichlorobenzene	10.210	180	11562	2.571	ng	96
31) Naphthalene	10.393	128	26121	2.587	ng	98
32) Benzoic acid	9.681	122	2397	0.983	ng	91
33) 4-Chloroaniline	10.534	127	8146	2.266	ng	92
34) Hexachlorobutadiene	10.663	225	8875	2.691	ng	94
35) Caprolactam	11.316	113	1770	1.681	ng	# 89
36) 4-Chloro-3-methylphenol	11.669	107	8679	2.223	ng	88
37) 2-Methylnaphthalene	12.010	142	18069	2.389	ng	97
38) 1-Methylnaphthalene	12.010	142	18026	2.401	ng	97
40) 1,2,4,5-Tetrachloroben...	12.393	216	13895	2.551	ng	99
41) Hexachlorocyclopentadiene	12.357	237	1603	1.048	ng	79
43) 2,4,6-Trichlorophenol	12.645	196	8061	2.327	ng	99

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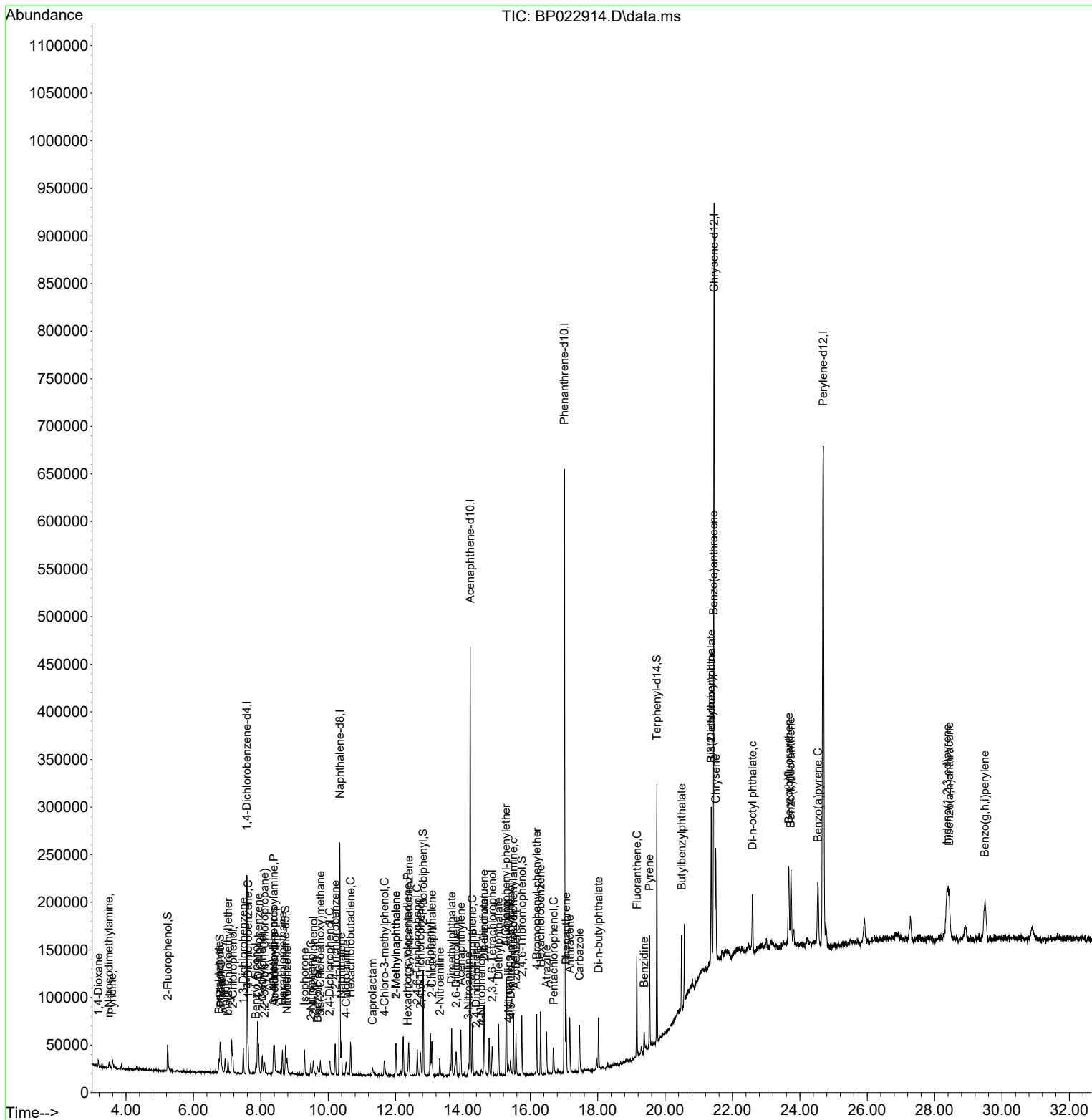
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 BNA_P
 ClientSampleId :
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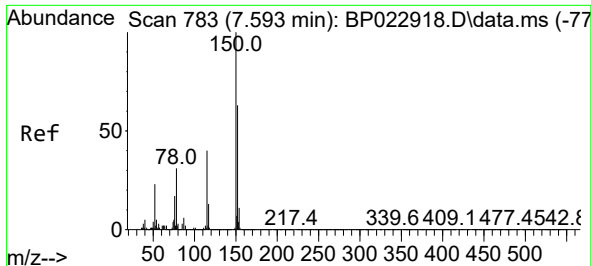
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.740	196	8530	2.163	ng	# 89
46) 1,1'-Biphenyl	13.028	154	26827	2.508	ng	95
47) 2-Chloronaphthalene	13.081	162	21857	2.462	ng	99
48) 2-Nitroaniline	13.316	65	5100	1.999	ng	93
49) Acenaphthylene	13.940	152	29327	2.366	ng	98
50) Dimethylphthalate	13.663	163	29793	2.529	ng	100
51) 2,6-Dinitrotoluene	13.798	165	5774	2.156	ng	90
52) Acenaphthene	14.281	154	20067	2.517	ng	97
53) 3-Nitroaniline	14.157	138	4290	1.971	ng	# 61
54) 2,4-Dinitrophenol	14.392	184	1712	1.030	ng	91
55) Dibenzofuran	14.628	168	35298	2.522	ng	99
56) 4-Nitrophenol	14.545	139	1114	0.597	ng	# 77
57) 2,4-Dinitrotoluene	14.628	165	8134	2.101	ng	90
58) Fluorene	15.292	166	28825	2.478	ng	90
59) 2,3,4,6-Tetrachlorophenol	14.869	232	8803	2.314	ng	# 95
60) Diethylphthalate	15.057	149	28206	2.407	ng	98
61) 4-Chlorophenyl-phenyle...	15.281	204	17254	2.517	ng	96
62) 4-Nitroaniline	15.357	138	2595	1.168	ng	# 56
63) Azobenzene	15.575	77	22657	2.249	ng	89
65) 4,6-Dinitro-2-methylph...	15.416	198	3800	1.514	ng	# 60
66) n-Nitrosodiphenylamine	15.498	169	22957	2.324	ng	98
67) 4-Bromophenyl-phenylether	16.192	248	11362	2.371	ng	89
68) Hexachlorobenzene	16.310	284	15908	2.592	ng	99
69) Atrazine	16.481	200	9798	2.943	ng	97
70) Pentachlorophenol	16.692	266	9035	2.305	ng	96
71) Phenanthrene	17.063	178	47598	2.462	ng	99
72) Anthracene	17.169	178	43309	2.334	ng	97
73) Carbazole	17.457	167	41770	2.357	ng	98
74) Di-n-butylphthalate	18.028	149	44081	2.232	ng	99
75) Fluoranthene	19.163	202	65834	2.455	ng	98
77) Benzidine	19.380	184	21281	2.136	ng	# 95
78) Pyrene	19.539	202	70576	2.365	ng	97
80) Butylbenzylphthalate	20.492	149	22696	2.230	ng	97
81) Benzo(a)anthracene	21.439	228	77886	2.482	ng	96
82) 3,3'-Dichlorobenzidine	21.369	252	28126	2.215	ng	# 97
83) Chrysene	21.504	228	74773	2.544	ng	97
84) Bis(2-ethylhexyl)phtha...	21.369	149	34270	2.347	ng	95
85) Di-n-octyl phthalate	22.598	149	54739	2.243	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.368	276	112288	2.642	ng	# 96
88) Benzo(b)fluoranthene	23.674	252	91168	2.463	ng	99
89) Benzo(k)fluoranthene	23.733	252	83769	2.396	ng	99
90) Benzo(a)pyrene	24.539	252	79940	2.524	ng	98
91) Dibenzo(a,h)anthracene	28.433	278	91331	2.621	ng	98
92) Benzo(g,h,i)perylene	29.492	276	92629	2.594	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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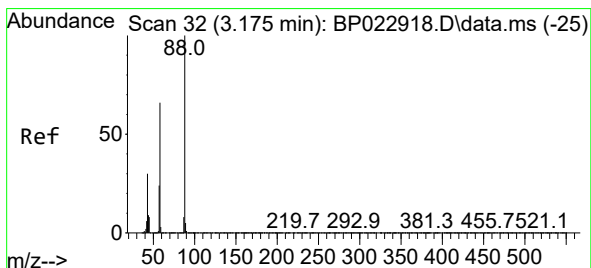
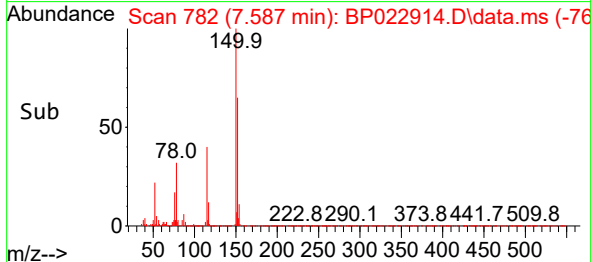
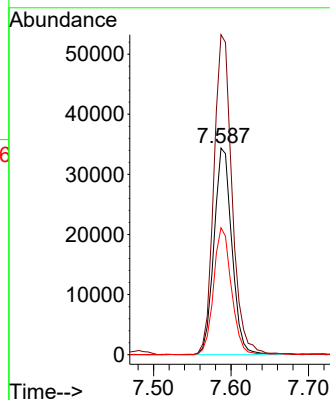
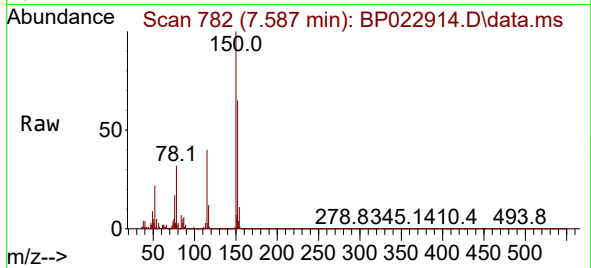




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.587 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BP022914.D
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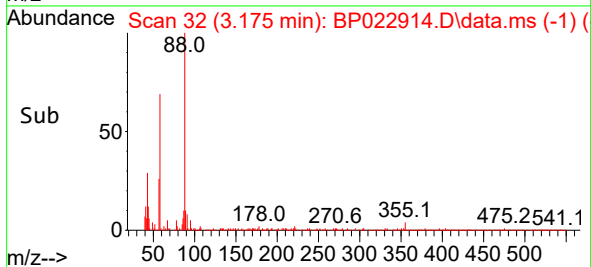
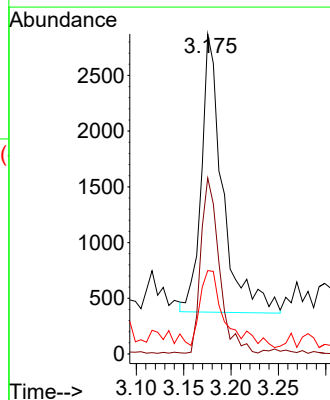
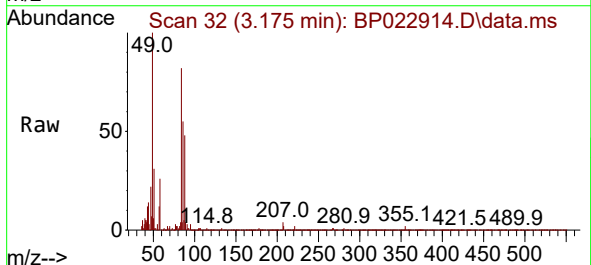
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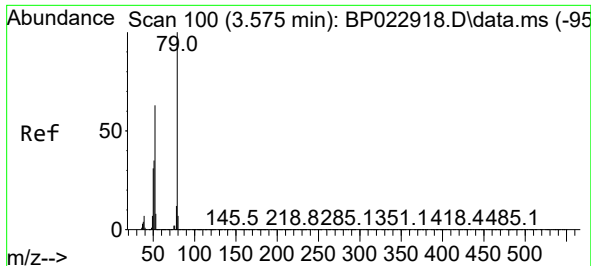
Tgt Ion:152 Resp: 55220
 Ion Ratio Lower Upper
 152 100
 150 154.9 127.0 190.4
 115 61.5 50.5 75.7



#2
 1,4-Dioxane
 Concen: 3.391 ng
 RT: 3.175 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Tgt Ion: 88 Resp: 3939
 Ion Ratio Lower Upper
 88 100
 58 54.2 52.8 79.2
 43 32.1 23.4 35.0

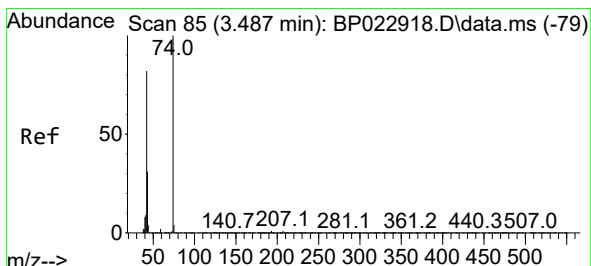
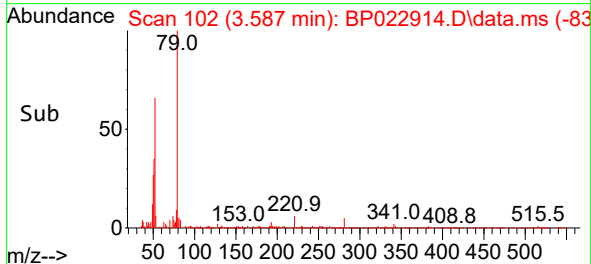
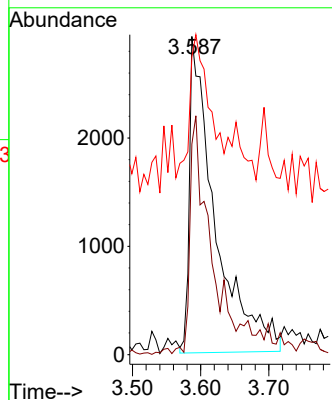
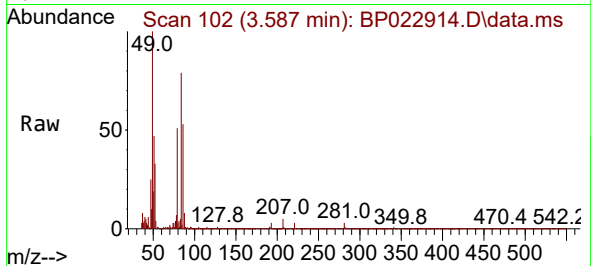




#3
Pyridine
Concen: 2.399 ng
RT: 3.587 min Scan# 101
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

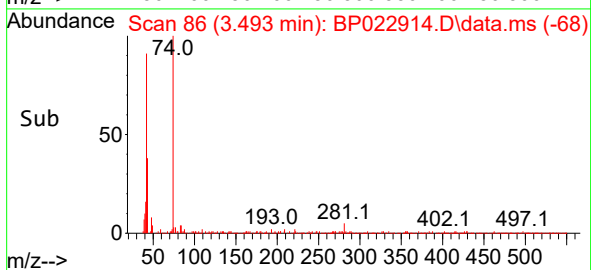
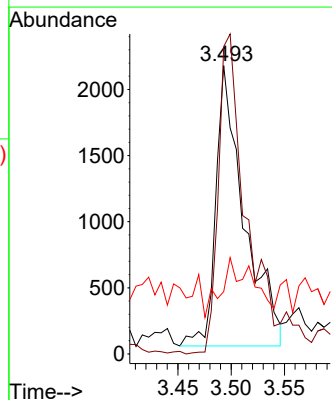
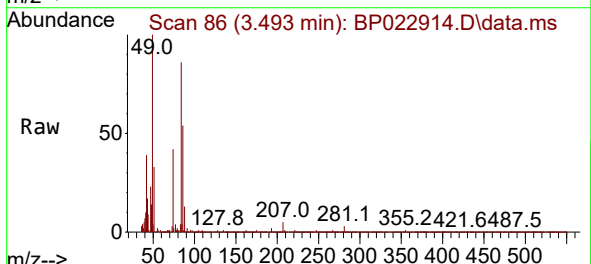
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

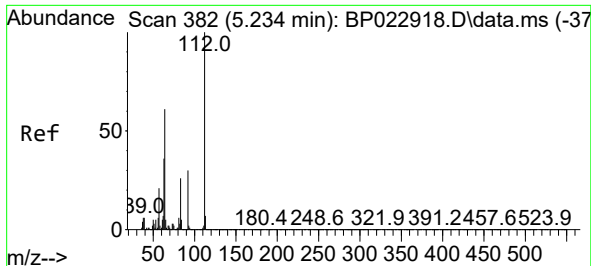
Tgt Ion: 79 Resp: 7625
Ion Ratio Lower Upper
79 100
52 66.1 50.4 75.6
51 93.6 28.6 43.0#



#4
n-Nitrosodimethylamine
Concen: 2.553 ng
RT: 3.493 min Scan# 86
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 42 Resp: 3925
Ion Ratio Lower Upper
42 100
74 106.7 97.7 146.5
44 21.7 4.5 6.7#

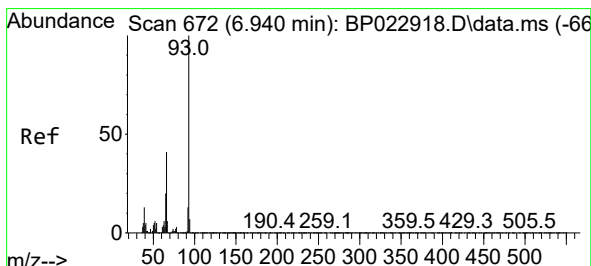
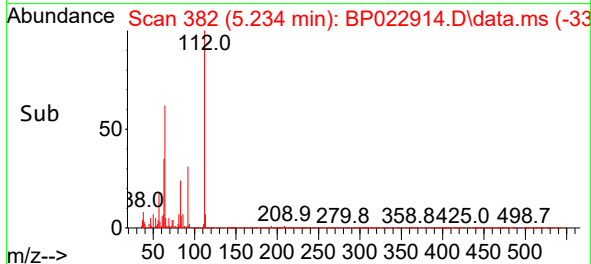
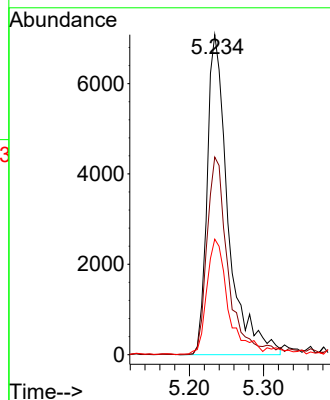
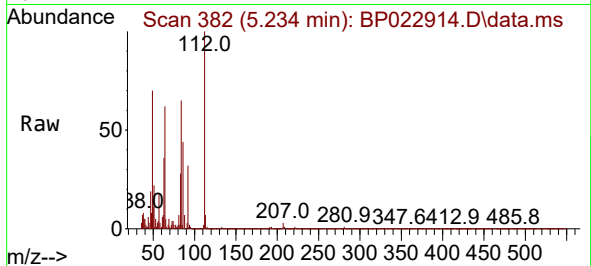




#5
2-Fluorophenol
Concen: 4.785 ng
RT: 5.234 min Scan# 382
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

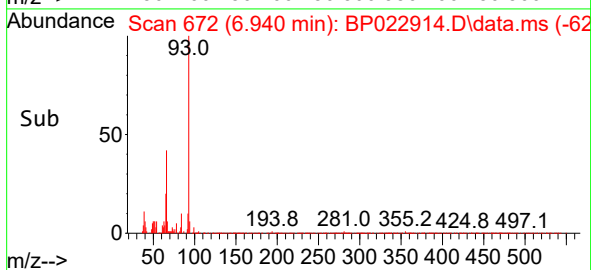
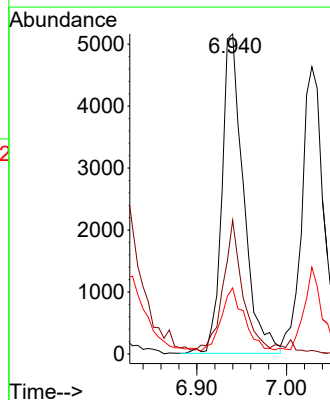
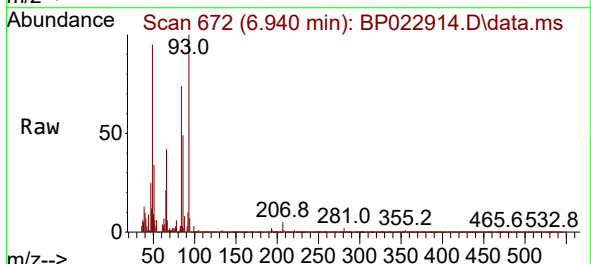
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BNA_P
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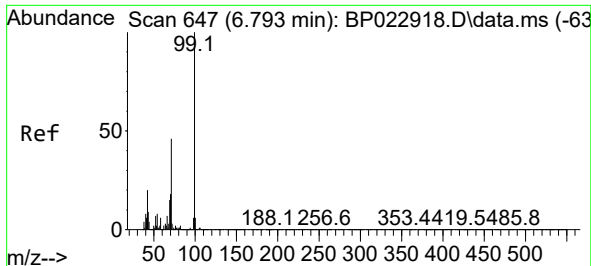
Tgt Ion:112 Resp: 13922
Ion Ratio Lower Upper
112 100
64 61.7 48.7 73.1
63 36.1 29.0 43.4



#6
Aniline
Concen: 2.554 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 93 Resp: 8639
Ion Ratio Lower Upper
93 100
66 41.8 32.9 49.3
65 20.6 16.0 24.0





#7

Phenol-d6

Concen: 4.691 ng

RT: 6.793 min Scan# 647

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

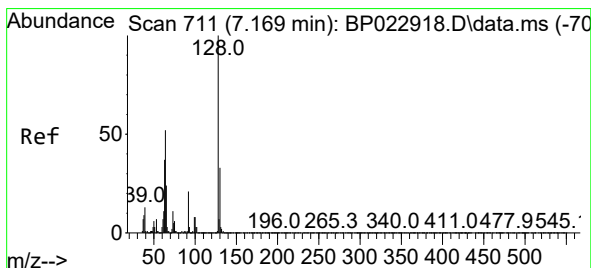
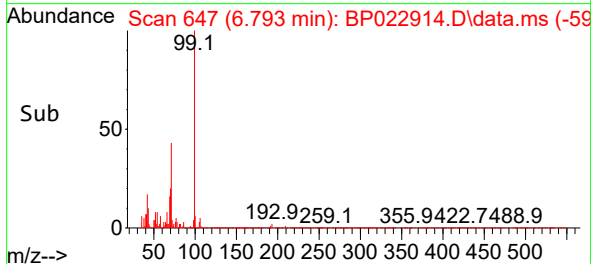
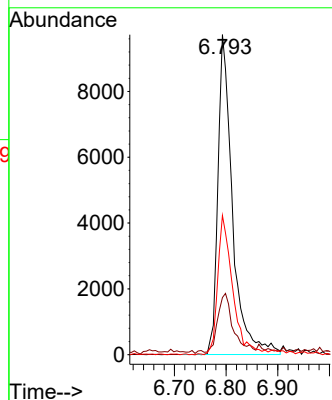
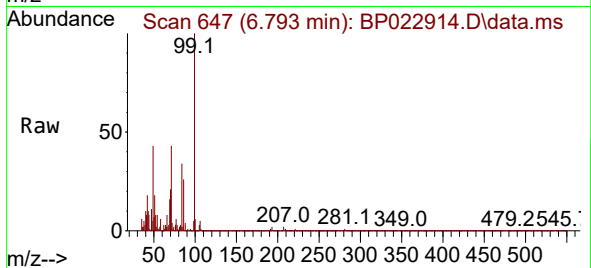
Tgt Ion: 99 Resp: 19037

Ion Ratio Lower Upper

99 100

42 17.8 15.8 23.6

71 43.5 36.6 55.0



#8

2-Chlorophenol

Concen: 2.590 ng

RT: 7.169 min Scan# 711

Delta R.T. 0.000 min

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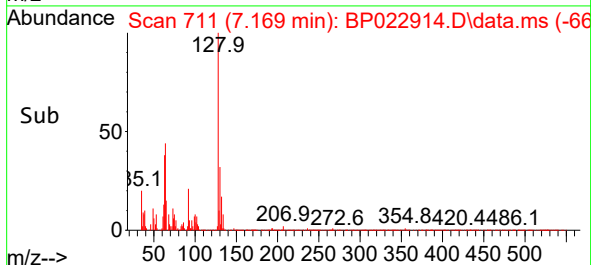
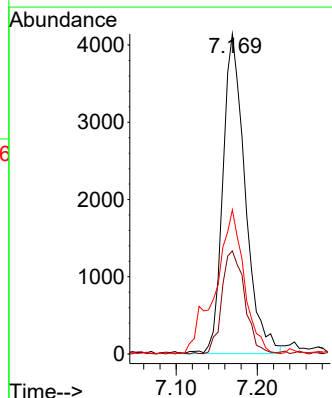
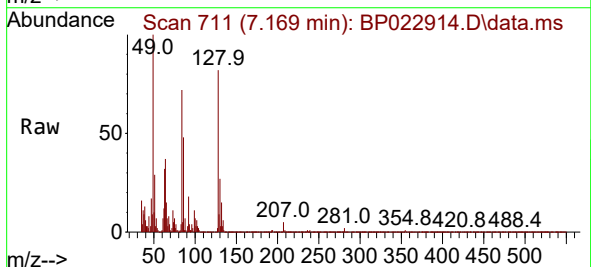
Tgt Ion: 128 Resp: 7900

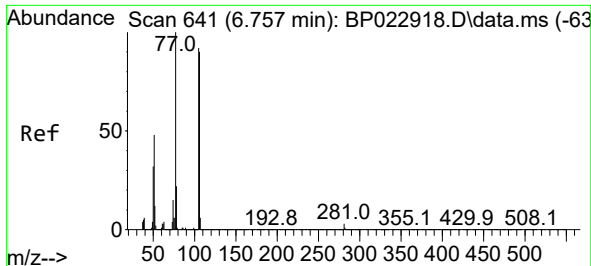
Ion Ratio Lower Upper

128 100

130 32.2 12.6 52.6

64 45.1 32.7 72.7

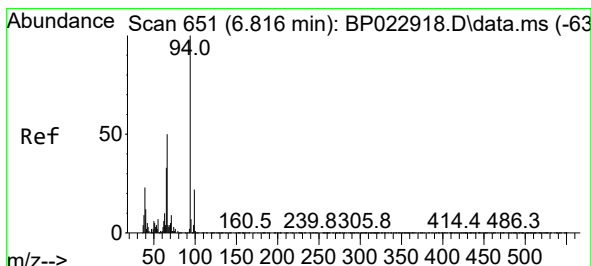
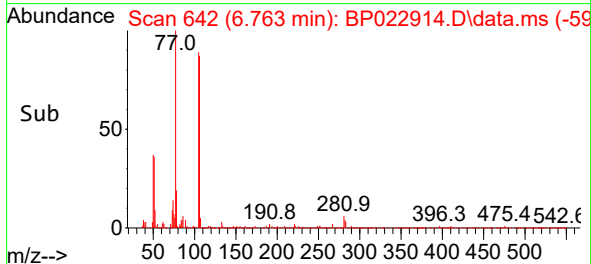
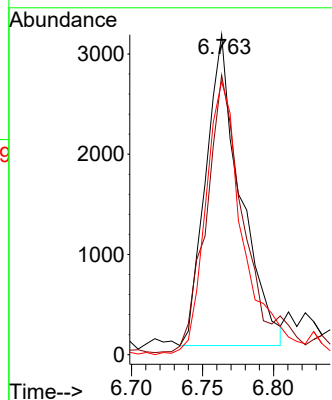
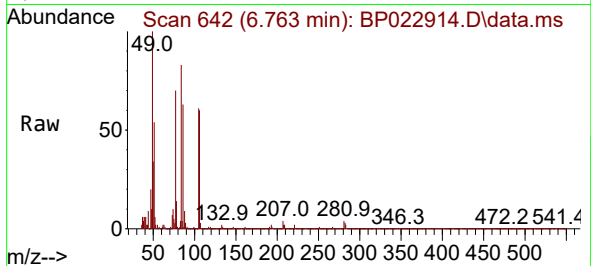




#9
Benzaldehyde
Concen: 2.246 ng
RT: 6.763 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

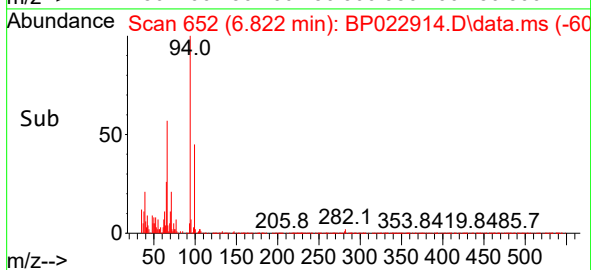
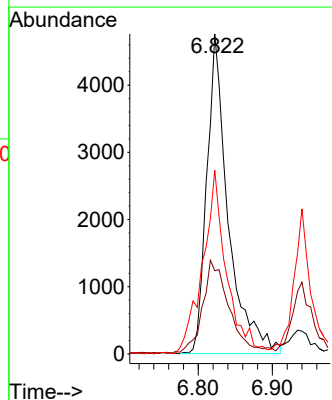
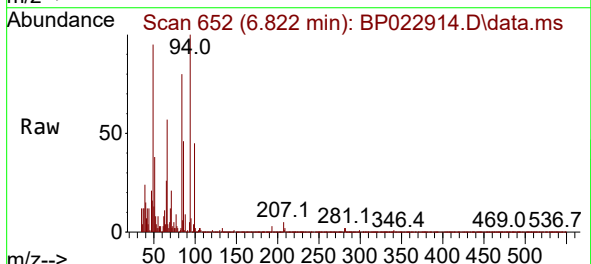
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SSTDICC2.5

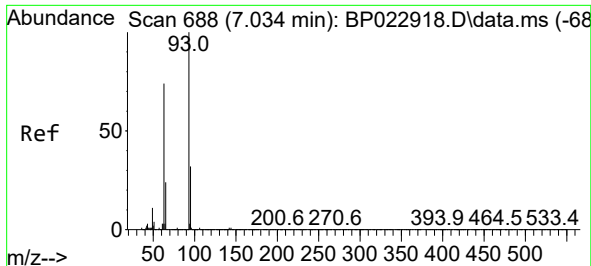
Tgt Ion: 77 Resp: 5267
Ion Ratio Lower Upper
77 100
105 87.3 71.4 111.4
106 85.4 69.9 109.9



#10
Phenol
Concen: 2.379 ng
RT: 6.822 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 94 Resp: 9561
Ion Ratio Lower Upper
94 100
65 26.0 12.9 52.9
66 57.4 30.0 70.0

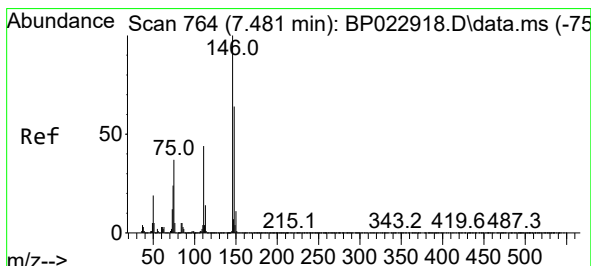
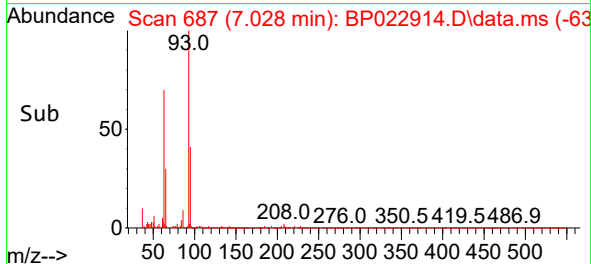
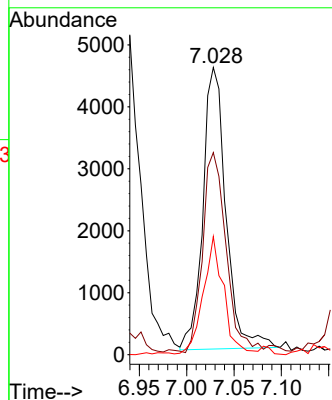
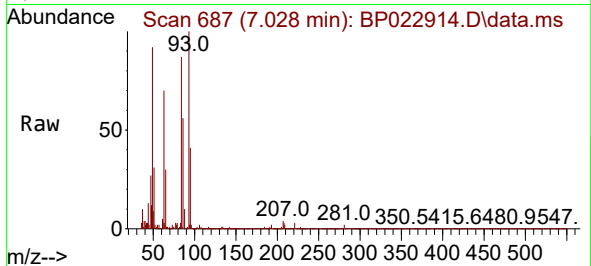




#11
bis(2-Chloroethyl)ether
Concen: 2.529 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

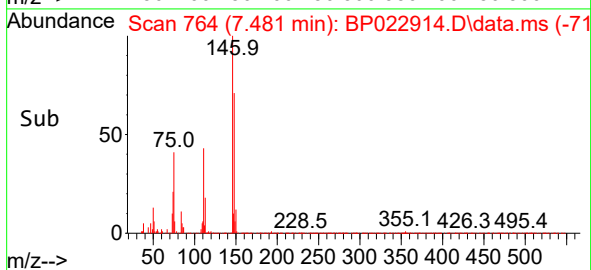
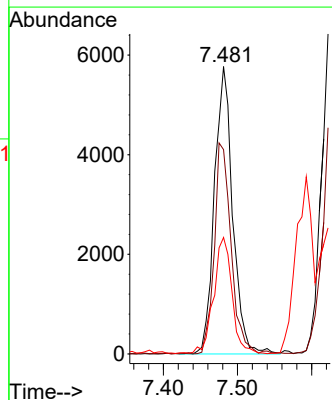
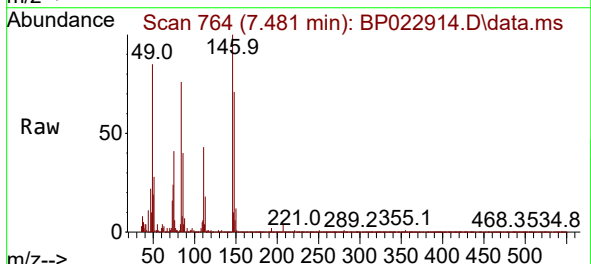
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

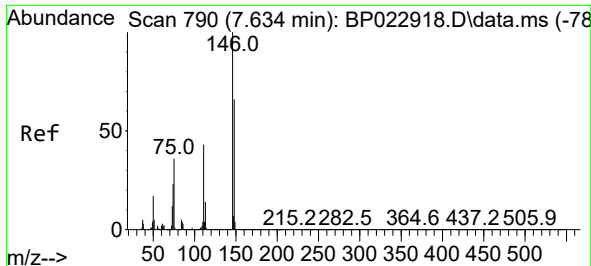
Tgt Ion: 93 Resp: 7678
Ion Ratio Lower Upper
93 100
63 70.4 53.6 93.6
95 41.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 2.531 ng
RT: 7.481 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 146 Resp: 9852
Ion Ratio Lower Upper
146 100
148 71.1 51.4 77.0
75 40.5 29.3 43.9

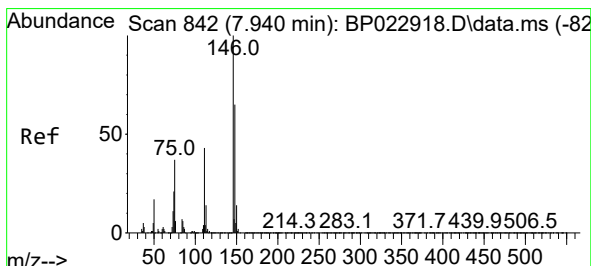
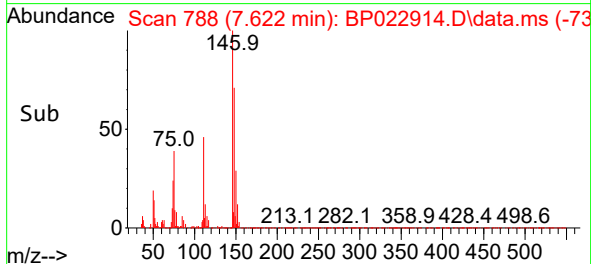
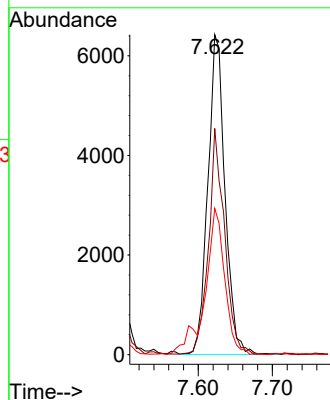
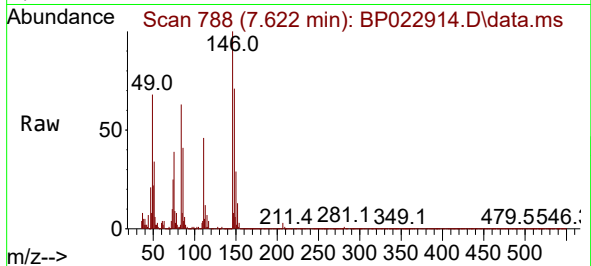




#13
1,4-Dichlorobenzene
Concen: 2.598 ng
RT: 7.622 min Scan# 790
Delta R.T. -0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

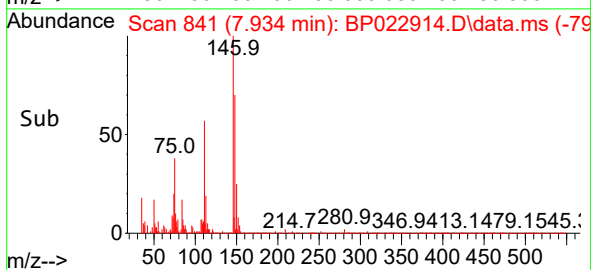
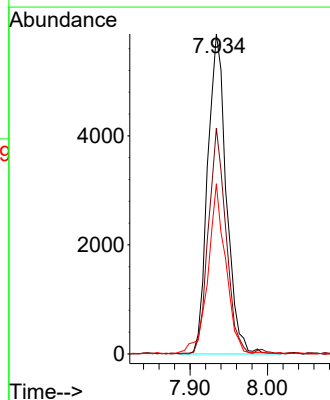
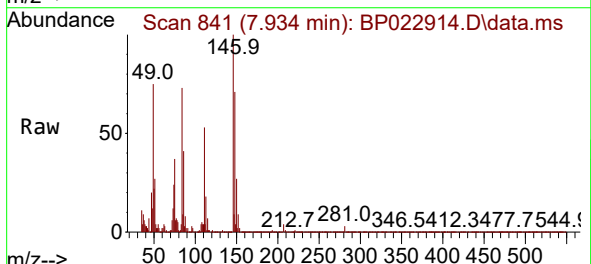
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

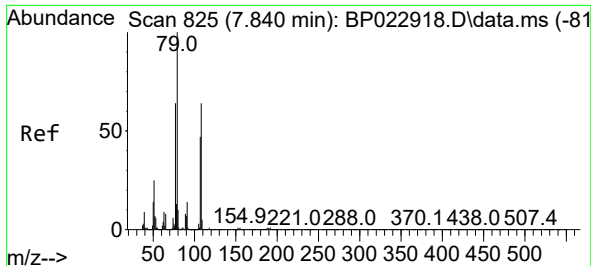
Tgt Ion:146 Resp: 10326
Ion Ratio Lower Upper
146 100
148 70.7 53.2 79.8
111 45.7 35.0 52.4



#14
1,2-Dichlorobenzene
Concen: 2.553 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:146 Resp: 9812
Ion Ratio Lower Upper
146 100
148 70.6 52.4 78.6
111 53.2 34.2 51.4

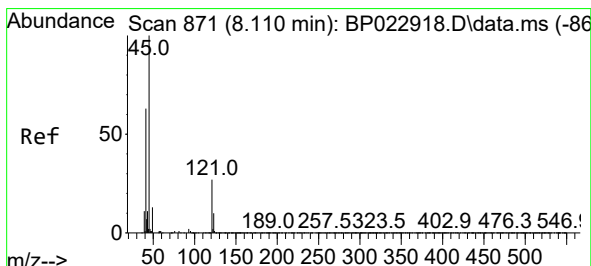
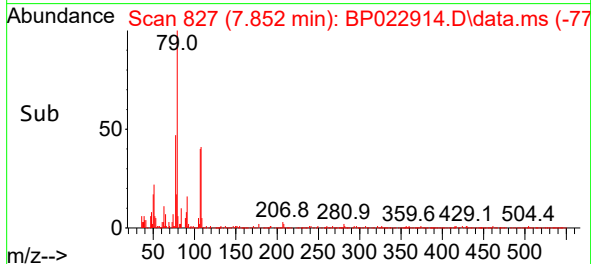
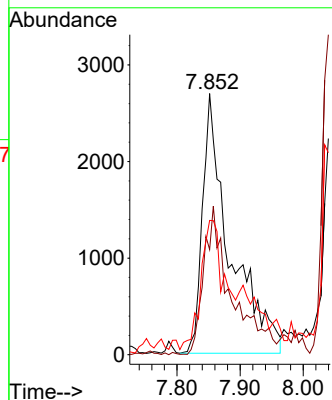
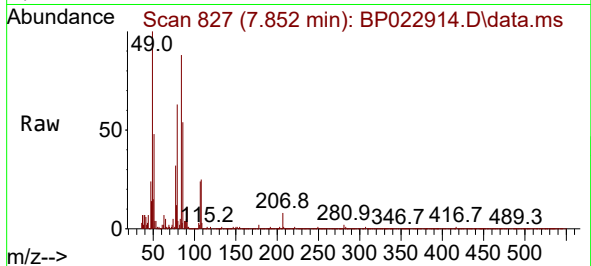




#15
Benzyl Alcohol
Concen: 2.716 ng
RT: 7.852 min Scan# 81
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

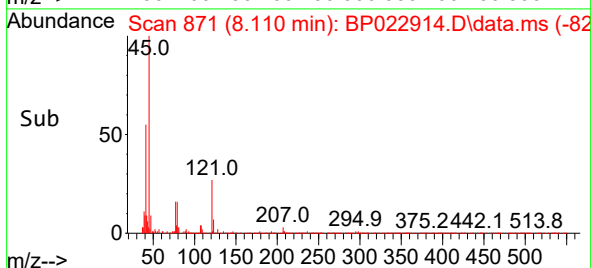
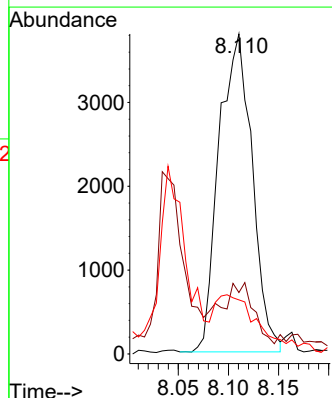
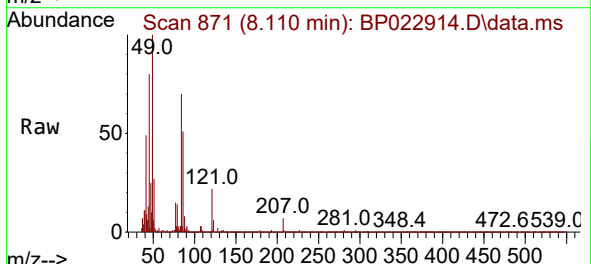
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

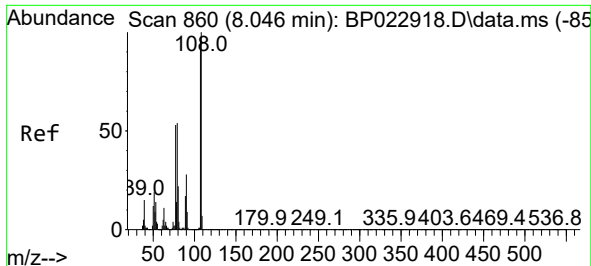
Tgt Ion: 79 Resp: 8095
Ion Ratio Lower Upper
79 100
108 40.2 51.2 76.8#
77 51.4 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.646 ng
RT: 8.110 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 45 Resp: 8715
Ion Ratio Lower Upper
45 100
77 19.2 0.0 39.5
79 16.9 0.0 34.9

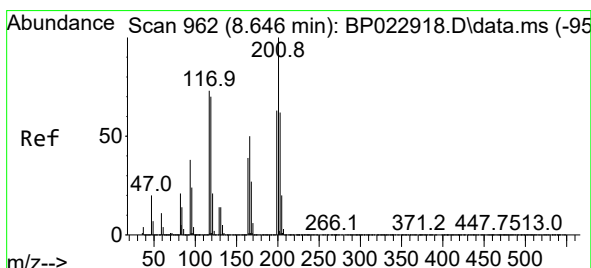
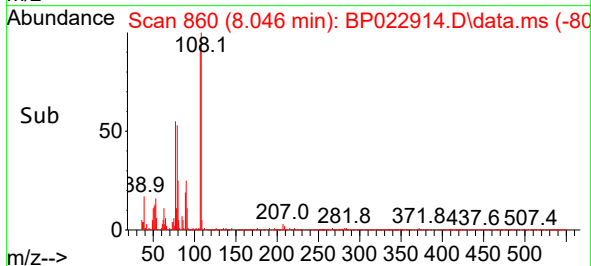
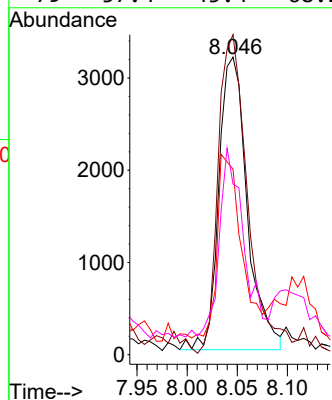
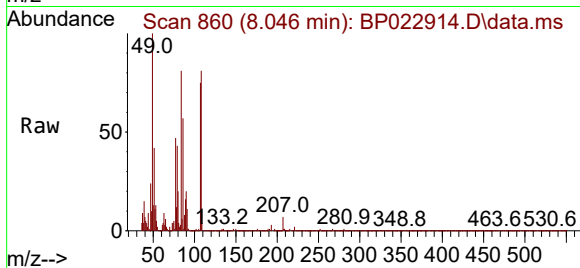




#17
2-Methylphenol
Concen: 2.291 ng
RT: 8.046 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

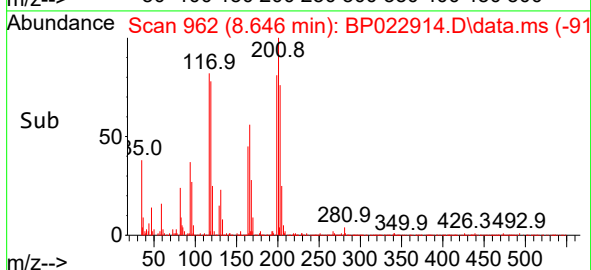
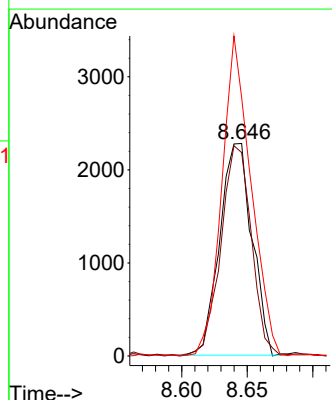
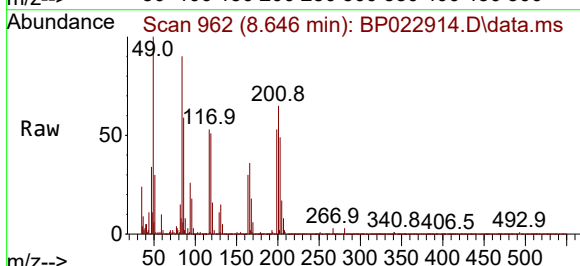
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

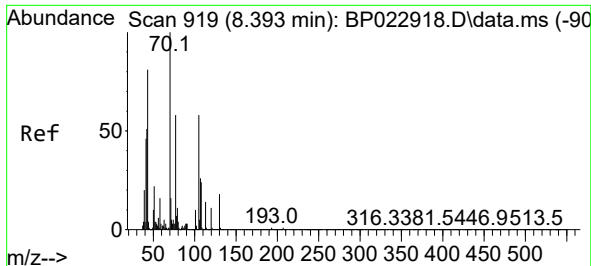
Tgt Ion:	107	Resp:	6251
Ion	Ratio	Lower	Upper
107	100		
108	107.5	83.7	125.5
77	62.4	45.0	67.4
79	57.4	45.4	68.2



#18
Hexachloroethane
Concen: 2.658 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	117	Resp:	3909
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.7	115.1
201	121.6	110.0	165.0

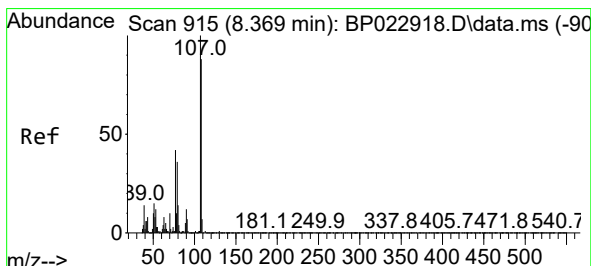
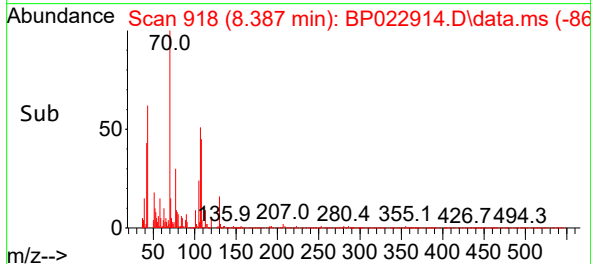
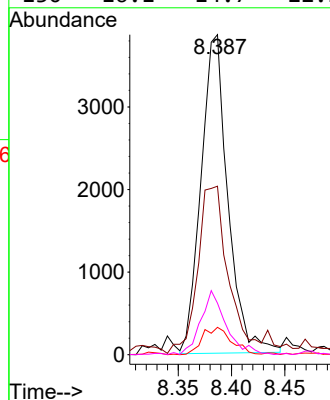
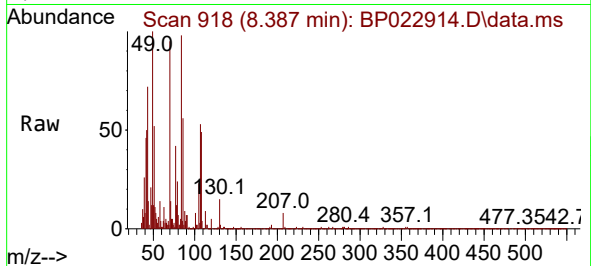




#19
n-Nitroso-di-n-propylamine
Concen: 2.438 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

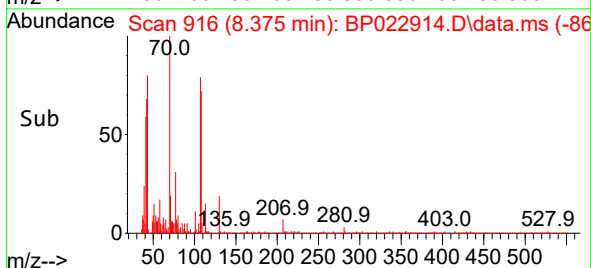
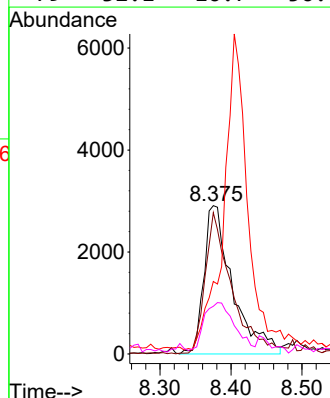
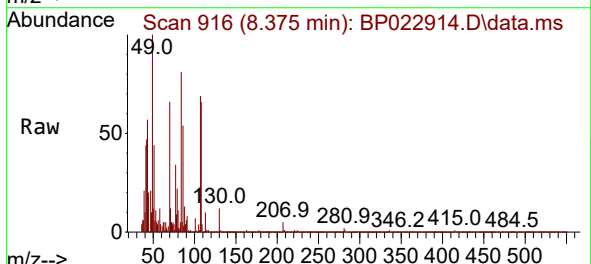
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

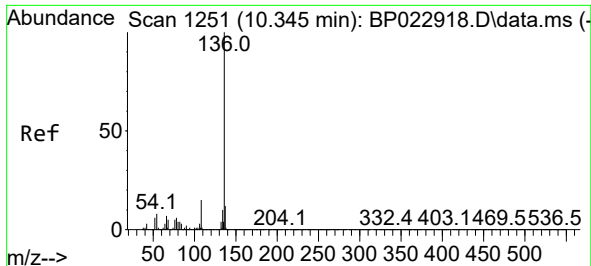
Tgt Ion: 70	Resp: 6772
Ion Ratio	Lower Upper
70 100	
42 52.6	41.0 61.6
101 8.5	7.8 11.6
130 16.1	14.7 22.1



#20
3+4-Methylphenols
Concen: 2.143 ng
RT: 8.375 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt	Ion:107	Resp:	8170
Ion	Ratio	Lower	Upper
107	100		
108	95.3	67.6	107.6
77	48.9	22.6	62.6
79	32.1	16.7	56.7

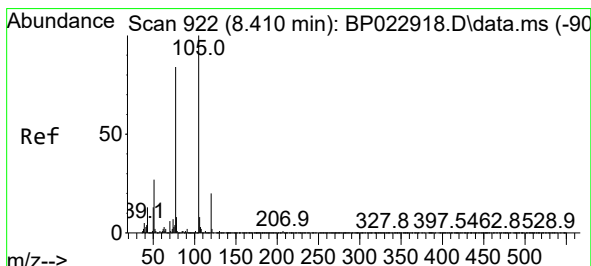
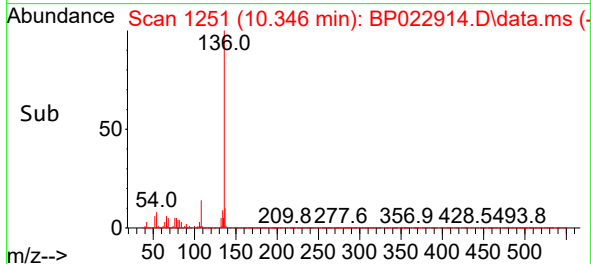
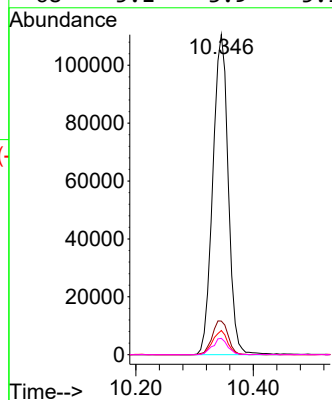
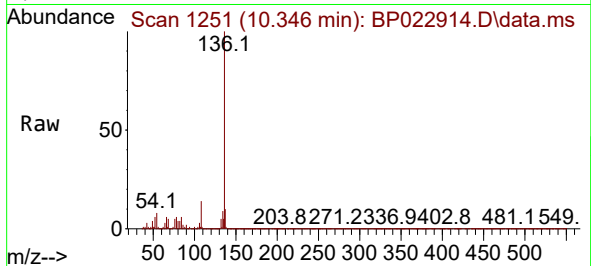




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.346 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

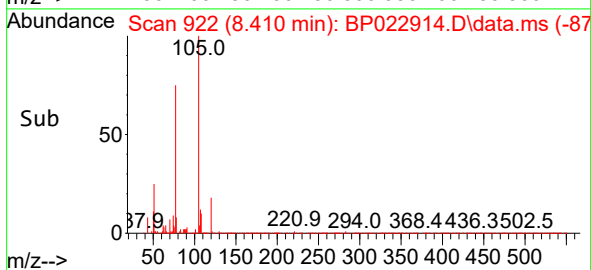
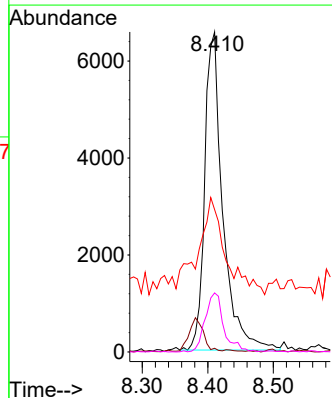
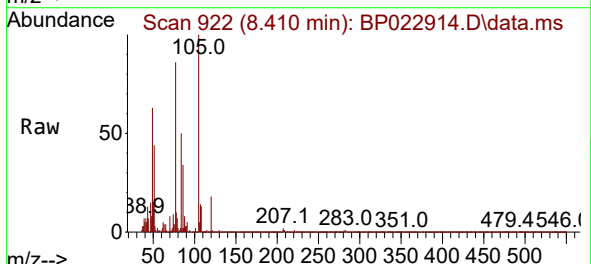
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

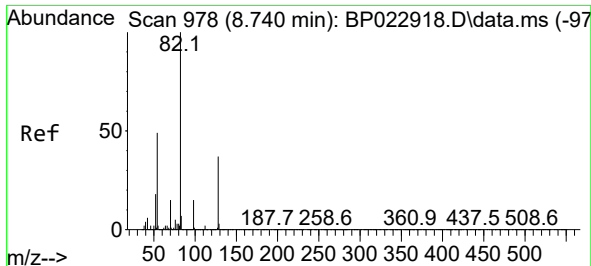
Tgt Ion:	136	Resp:	201543
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.4	14.0
54	7.5	6.4	9.6
68	5.1	3.9	5.9



#22
Acetophenone
Concen: 2.348 ng
RT: 8.410 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	105	Resp:	12596
Ion Ratio	Lower	Upper	
105	100		
71	1.2	0.7	1.1#
51	44.5	21.7	32.5#
120	18.5	16.4	24.6

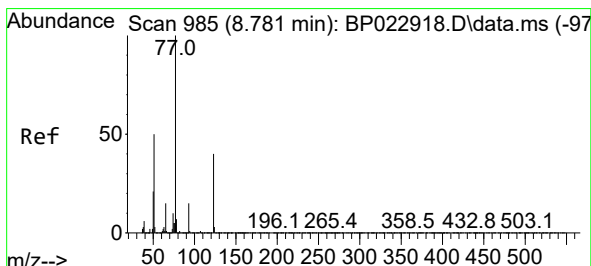
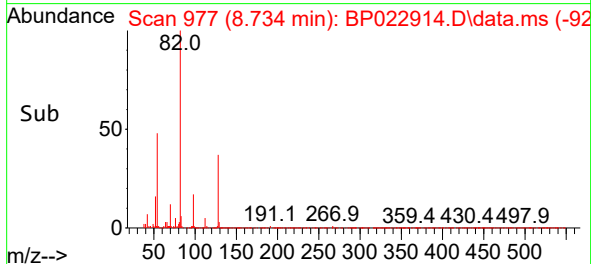
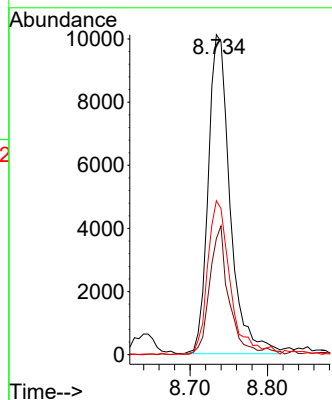
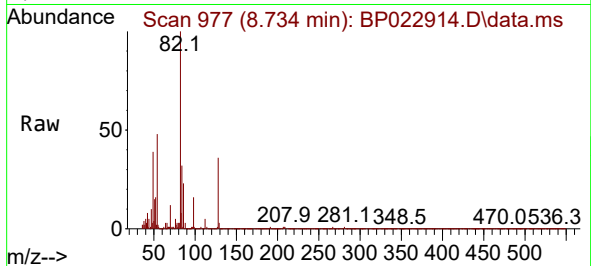




#23
Nitrobenzene-d5
Concen: 4.658 ng
RT: 8.734 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

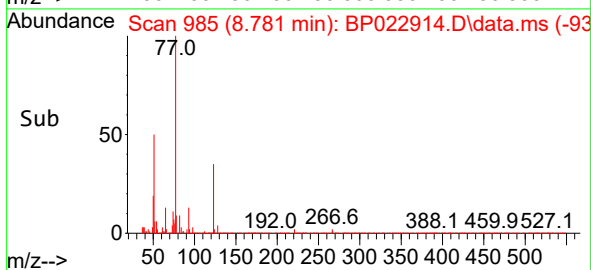
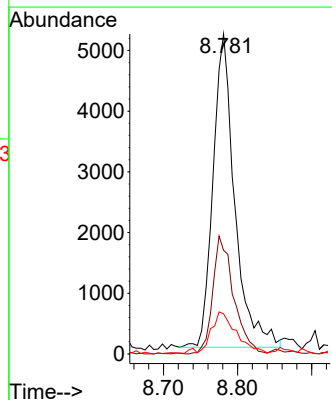
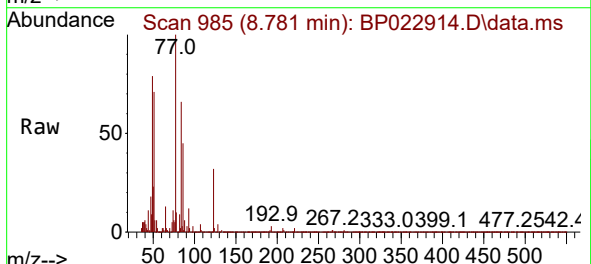
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

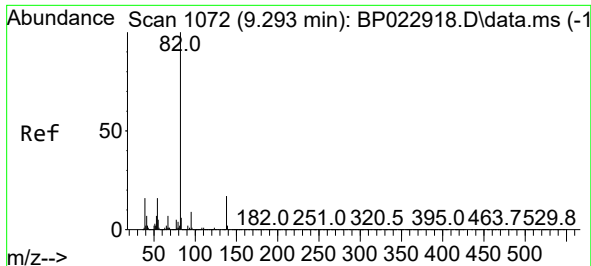
Tgt Ion: 82 Resp: 19873
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.8
54 48.1 39.0 58.4



#24
Nitrobenzene
Concen: 2.424 ng
RT: 8.781 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 77 Resp: 10503
Ion Ratio Lower Upper
77 100
123 32.4 32.2 48.4
65 12.6 11.7 17.5

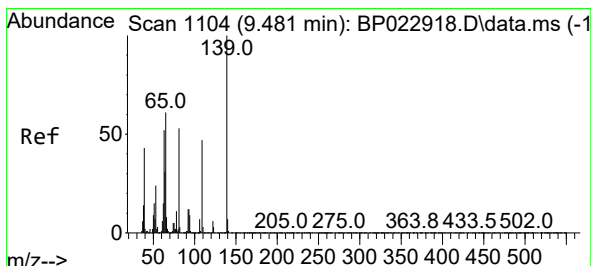
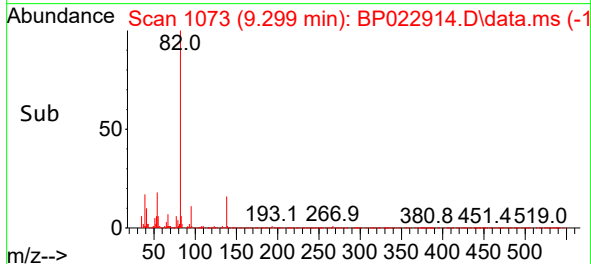
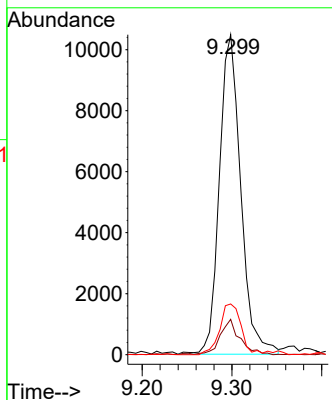
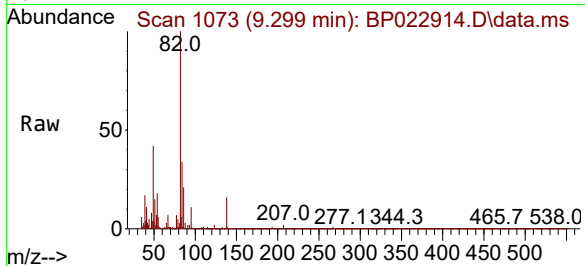




#25
Isophorone
Concen: 2.404 ng
RT: 9.299 min Scan# 1073
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

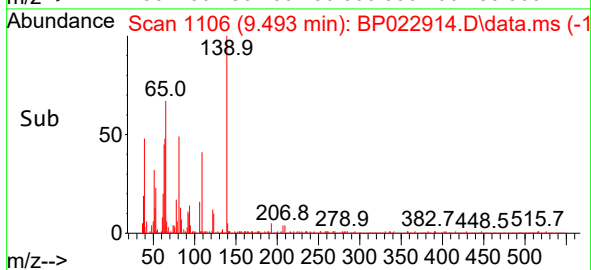
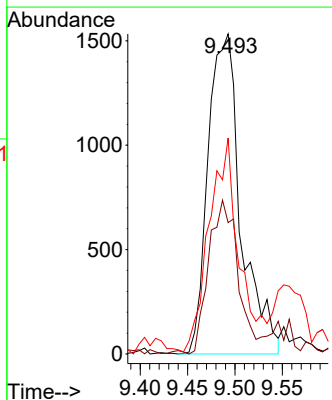
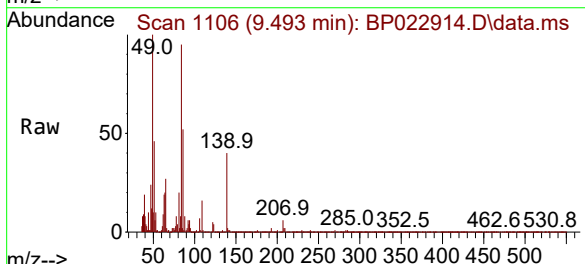
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

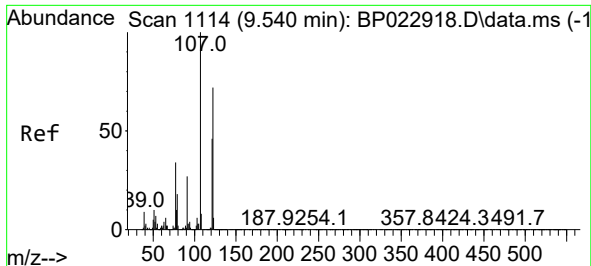
Tgt Ion: 82 Resp: 17361
Ion Ratio Lower Upper
82 100
95 11.0 7.4 11.2
138 15.8 13.7 20.5



#26
2-Nitrophenol
Concen: 2.083 ng
RT: 9.493 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 139 Resp: 3707
Ion Ratio Lower Upper
139 100
109 41.0 37.8 56.8
65 67.4 48.6 73.0





#27

2,4-Dimethylphenol

Concen: 2.365 ng

RT: 9.557 min Scan# 1117

Delta R.T. 0.018 min

Lab File: BP022914.D

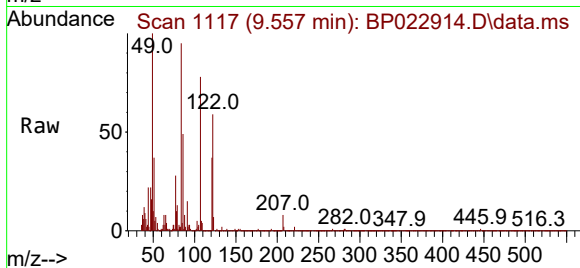
Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5



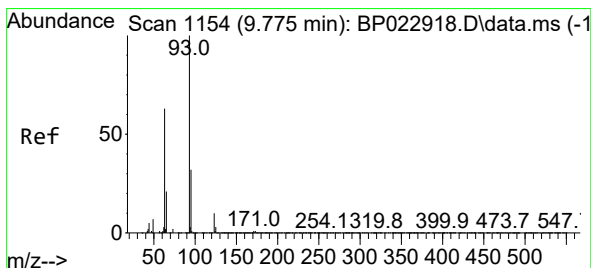
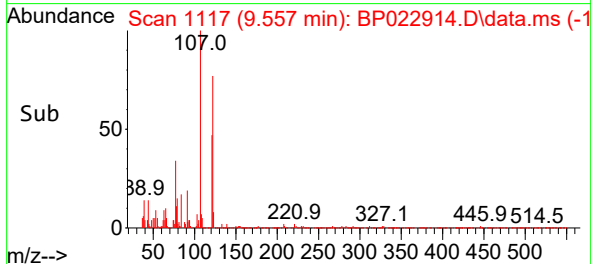
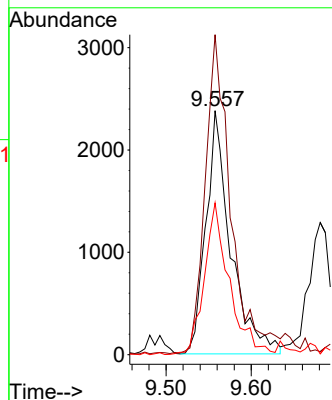
Tgt Ion:122 Resp: 4806

Ion Ratio Lower Upper

122 100

107 131.1 109.8 164.6

121 62.2 50.5 75.7



#28

bis(2-Chloroethoxy)methane

Concen: 2.322 ng

RT: 9.769 min Scan# 1153

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

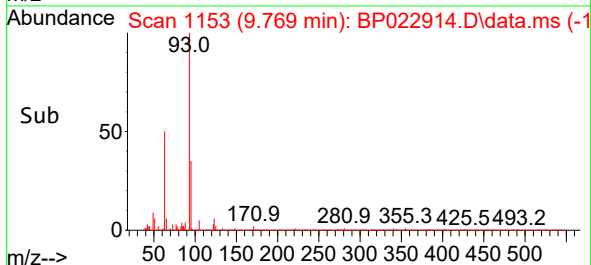
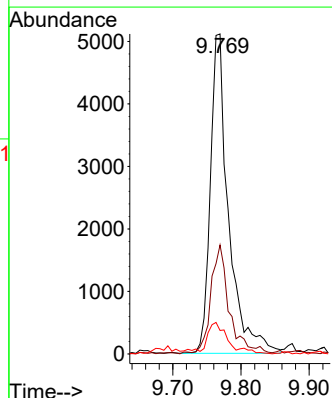
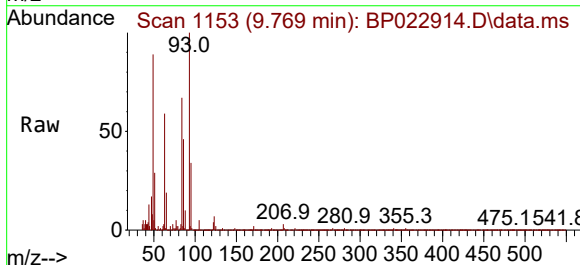
Tgt Ion: 93 Resp: 9521

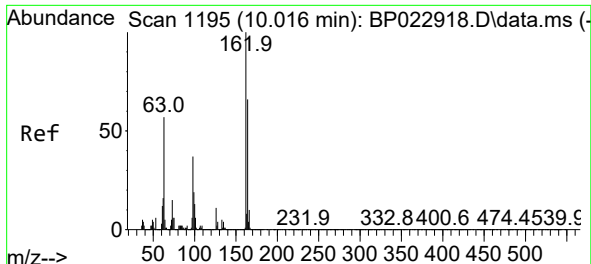
Ion Ratio Lower Upper

93 100

95 34.0 25.4 38.2

123 7.3 8.6 13.0#





#29

2,4-Dichlorophenol

Concen: 2.126 ng

RT: 10.046 min Scan# 1195

Delta R.T. 0.030 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

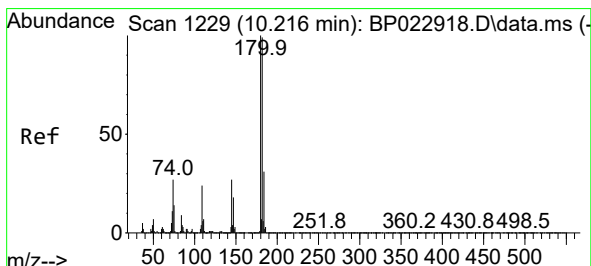
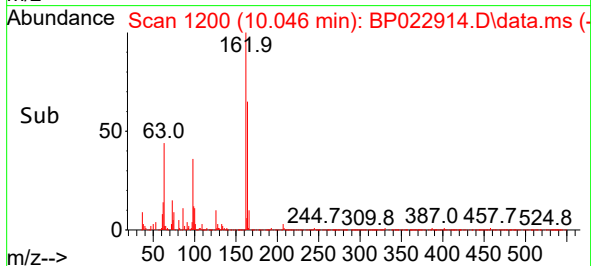
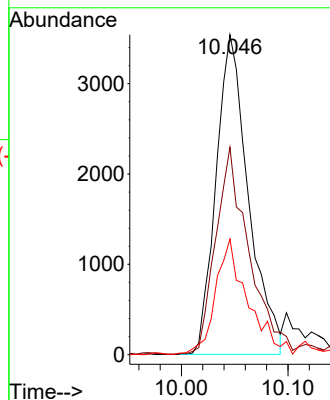
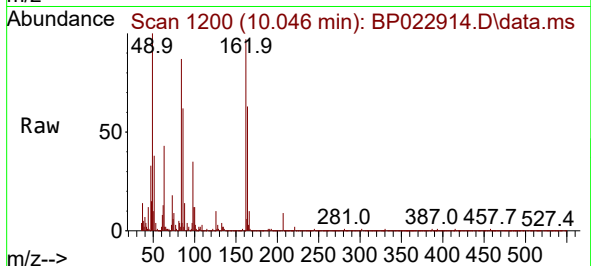
Tgt Ion:162 Resp: 7477

Ion Ratio Lower Upper

162 100

164 64.8 46.0 86.0

98 36.2 16.7 56.7



#30

1,2,4-Trichlorobenzene

Concen: 2.571 ng

RT: 10.210 min Scan# 1228

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

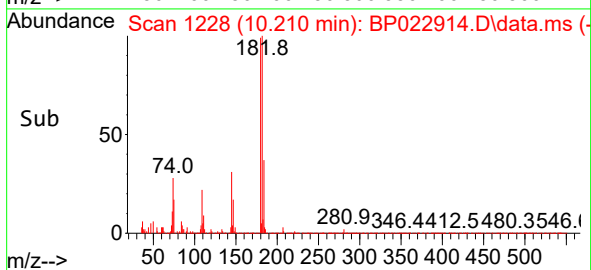
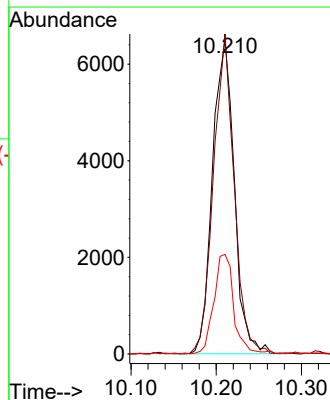
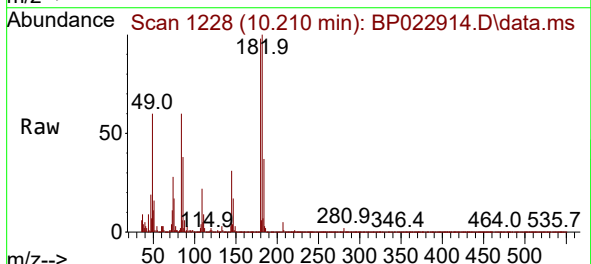
Tgt Ion:180 Resp: 11562

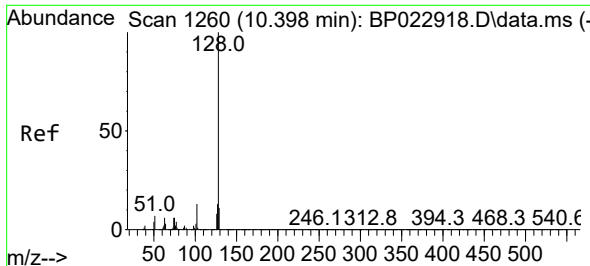
Ion Ratio Lower Upper

180 100

182 101.8 79.4 119.2

145 31.7 21.6 32.4

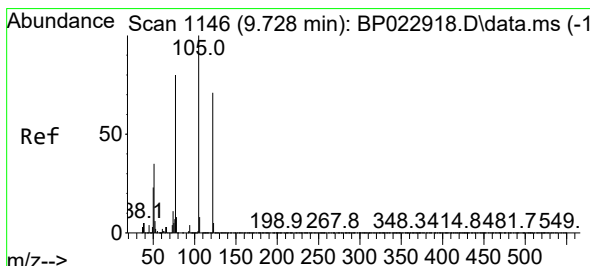
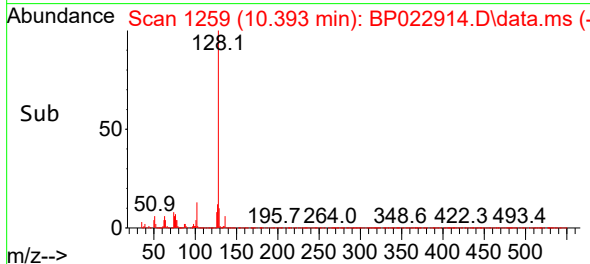
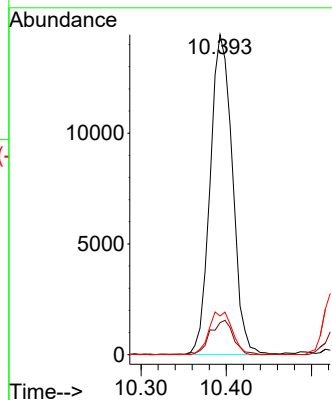
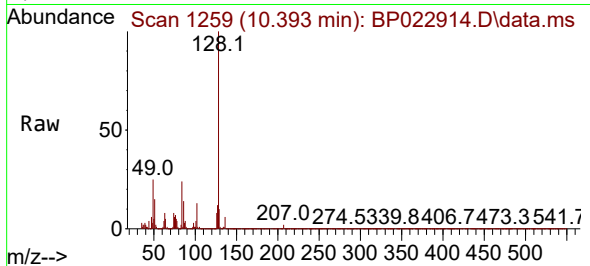




#31
Naphthalene
Concen: 2.587 ng
RT: 10.393 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

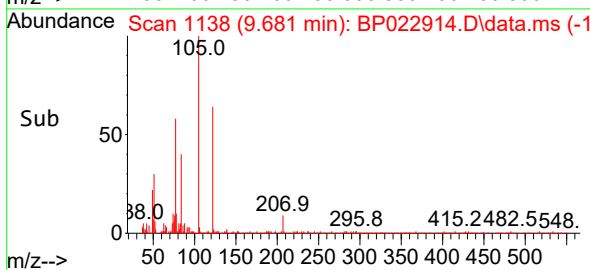
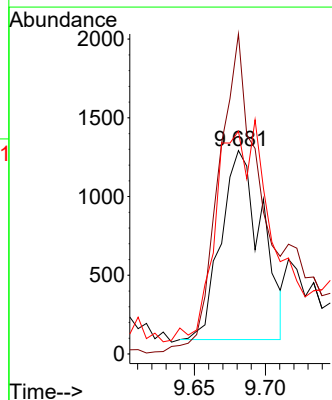
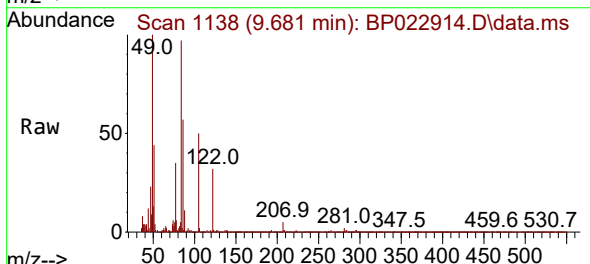
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

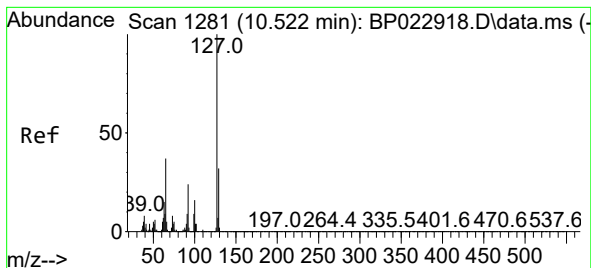
Tgt Ion:	128	Resp:	26121
Ion Ratio	Lower	Upper	
128	100		
129	10.0	8.6	12.8
127	12.1	10.6	16.0



#32
Benzoic acid
Concen: 0.983 ng
RT: 9.681 min Scan# 1138
Delta R.T. -0.047 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	122	Resp:	2397
Ion Ratio	Lower	Upper	
122	100		
105	157.4	119.9	159.9
77	109.5	92.2	132.2





#33

4-Chloroaniline

Concen: 2.266 ng

RT: 10.534 min Scan# 11

Delta R.T. 0.012 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:127 Resp: 8146

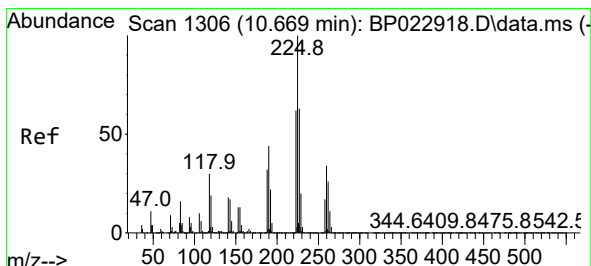
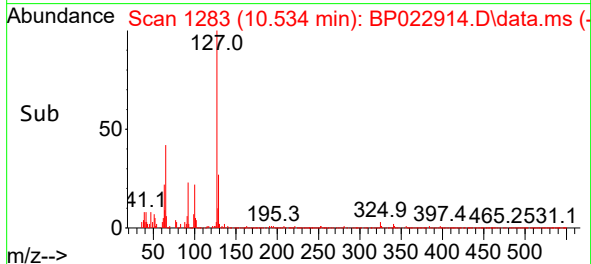
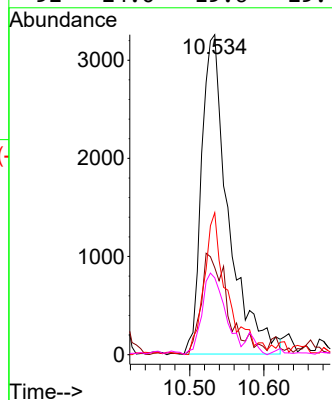
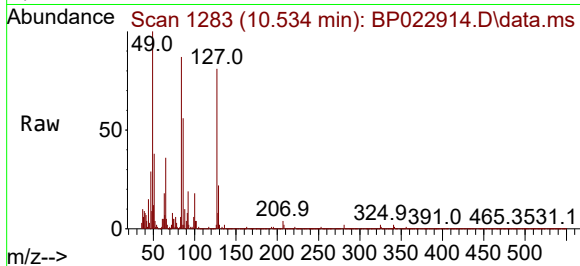
Ion Ratio Lower Upper

127 100

129 27.2 25.2 37.8

65 44.3 29.7 44.5

92 24.0 19.6 29.4



#34

Hexachlorobutadiene

Concen: 2.691 ng

RT: 10.663 min Scan# 1305

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

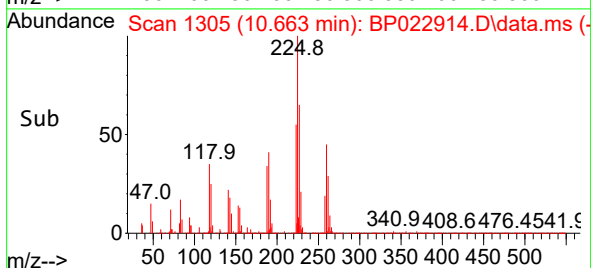
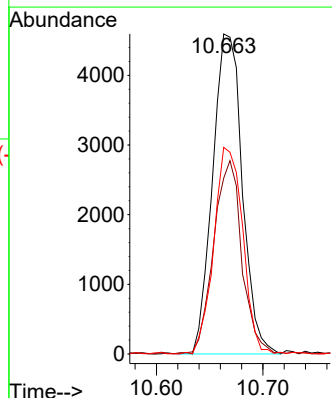
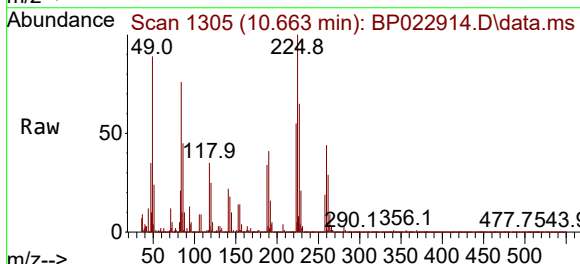
Tgt Ion:225 Resp: 8875

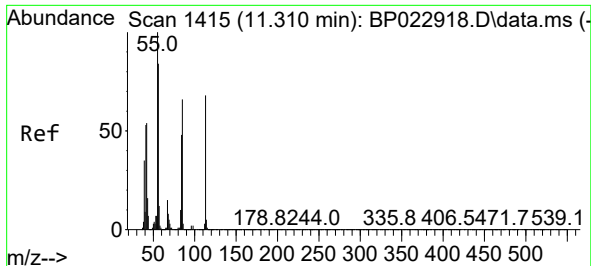
Ion Ratio Lower Upper

225 100

223 55.0 49.8 74.6

227 64.5 50.5 75.7

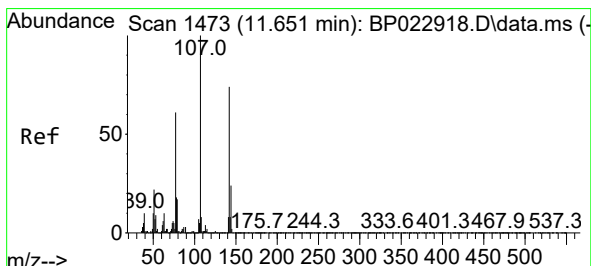
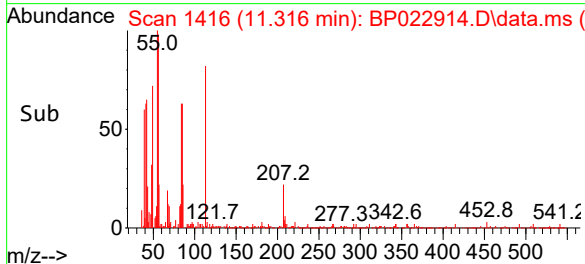
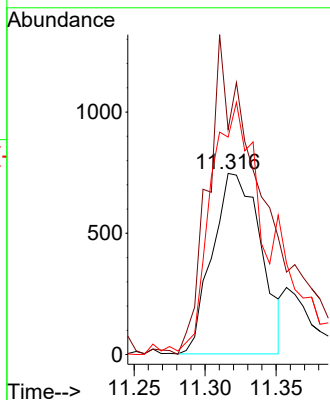
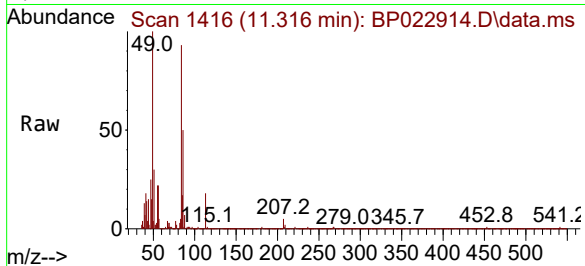




#35
Caprolactam
Concen: 1.681 ng
RT: 11.316 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

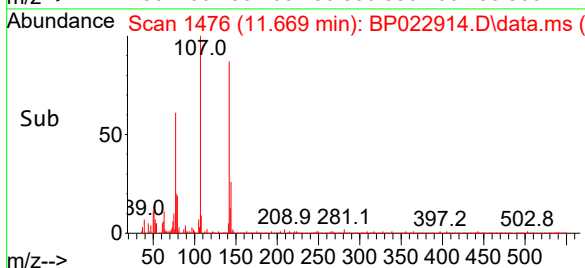
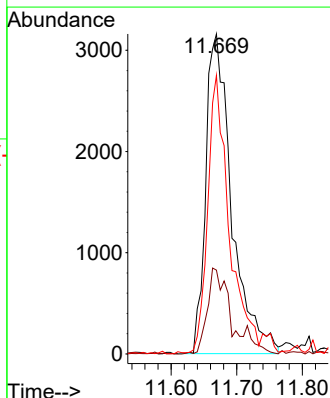
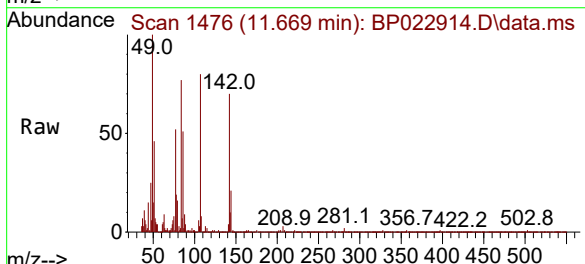
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

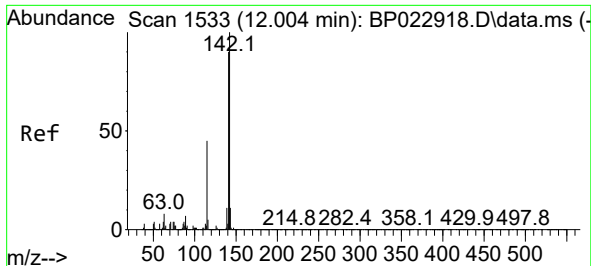
Tgt Ion:113 Resp: 1770
Ion Ratio Lower Upper
113 100
55 124.2 127.4 167.4#
56 120.1 103.5 143.5



#36
4-Chloro-3-methylphenol
Concen: 2.223 ng
RT: 11.669 min Scan# 1476
Delta R.T. 0.018 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:107 Resp: 8679
Ion Ratio Lower Upper
107 100
144 26.2 19.4 29.0
142 87.0 59.5 89.3

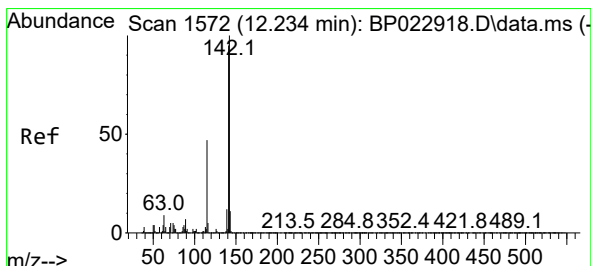
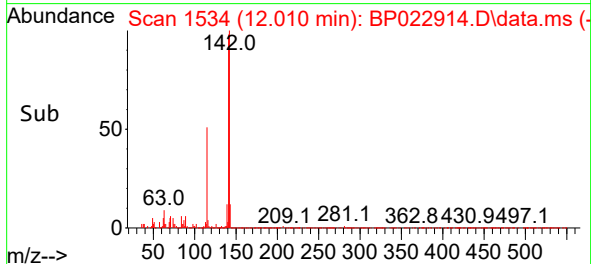
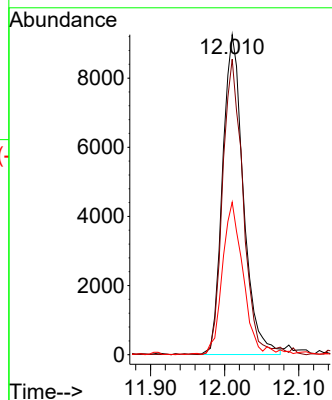
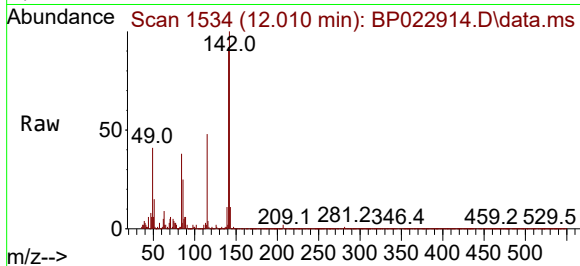




#37
2-Methylnaphthalene
Concen: 2.389 ng
RT: 12.010 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

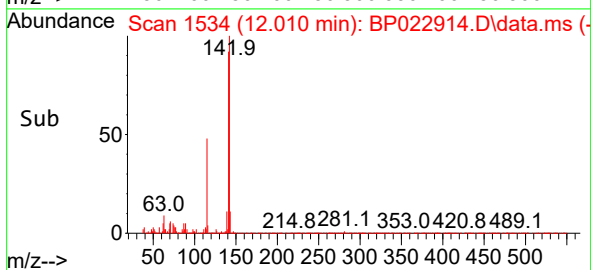
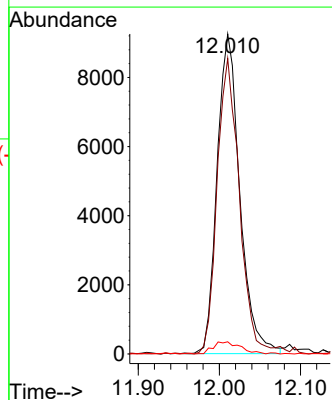
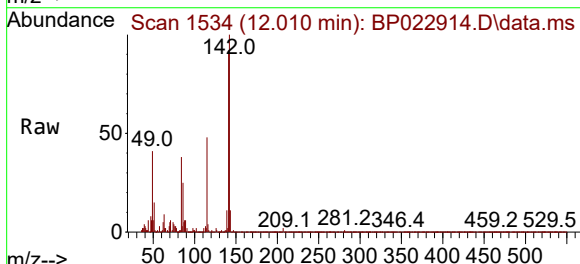
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

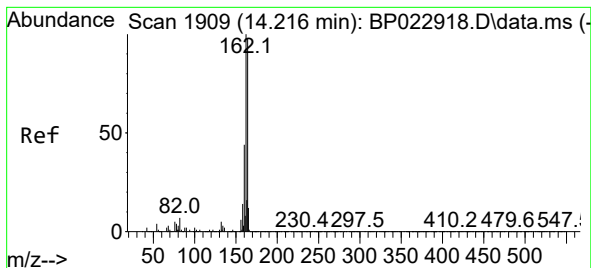
Tgt Ion:142 Resp: 18069
Ion Ratio Lower Upper
142 100
141 92.4 72.2 108.4
115 47.7 35.9 53.9



#38
1-Methylnaphthalene
Concen: 2.401 ng
RT: 12.010 min Scan# 1534
Delta R.T. -0.223 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:142 Resp: 18026
Ion Ratio Lower Upper
142 100
141 92.4 75.8 113.8
116 3.8 3.8 5.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.216 min Scan# 1909

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

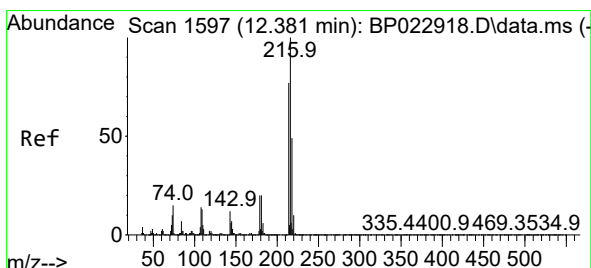
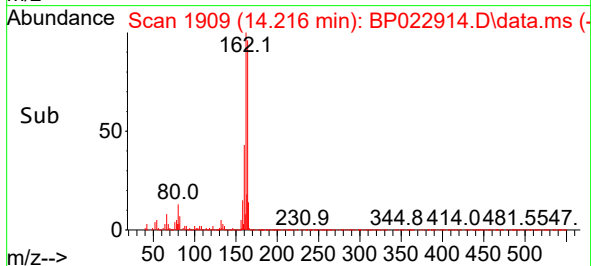
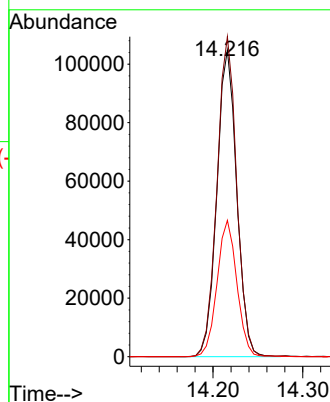
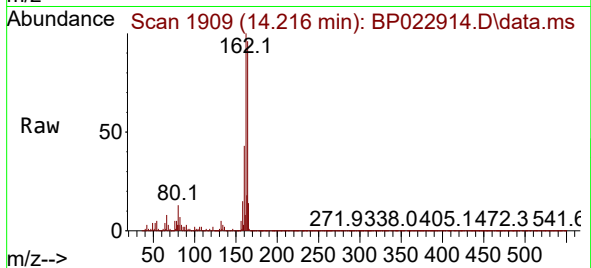
Tgt Ion:164 Resp: 160900

Ion Ratio Lower Upper

164 100

162 104.4 81.8 122.8

160 44.5 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.551 ng

RT: 12.393 min Scan# 1599

Delta R.T. 0.012 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Tgt Ion:216 Resp: 13895

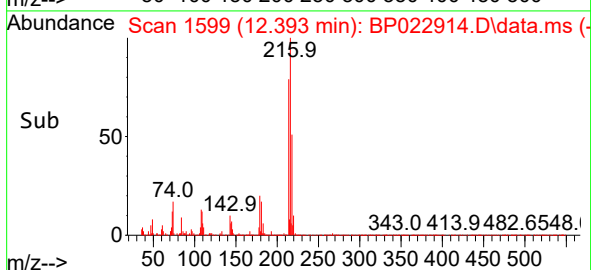
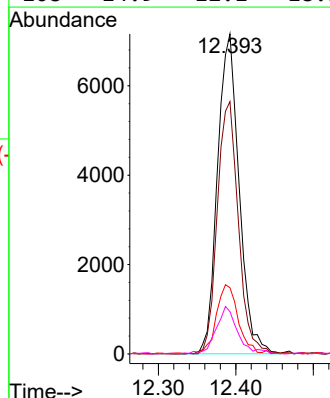
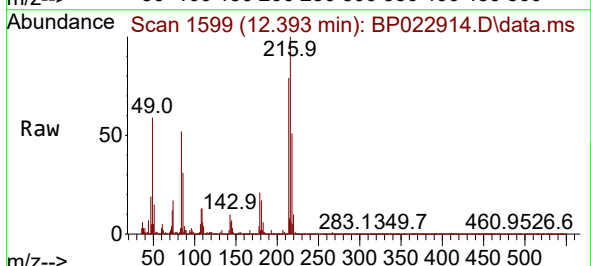
Ion Ratio Lower Upper

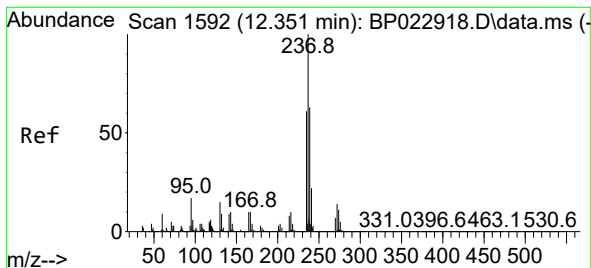
216 100

214 77.0 62.5 93.7

179 21.5 16.5 24.7

108 14.9 12.1 18.1





#41

Hexachlorocyclopentadiene

Concen: 1.048 ng

RT: 12.357 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

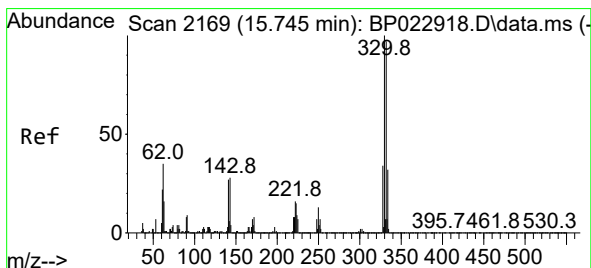
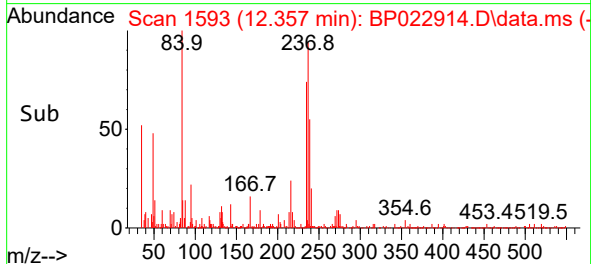
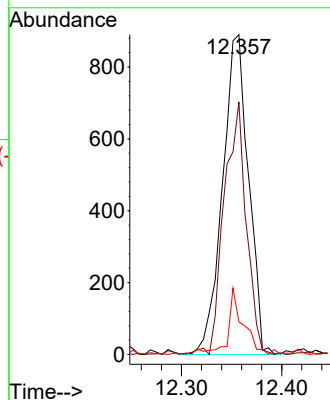
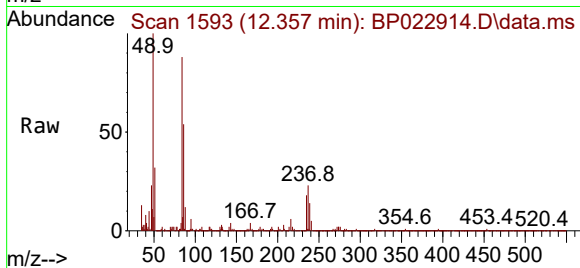
Tgt Ion:237 Resp: 1603

Ion Ratio Lower Upper

237 100

235 79.0 41.2 81.2

272 10.2 0.0 33.7



#42

2,4,6-Tribromophenol

Concen: 4.537 ng

RT: 15.751 min Scan# 2170

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

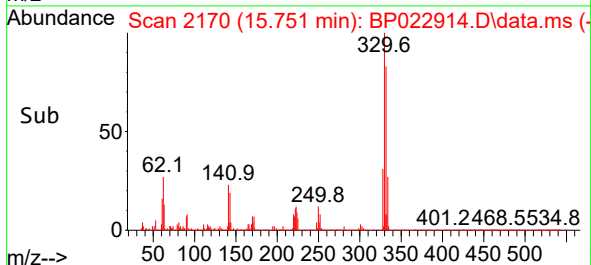
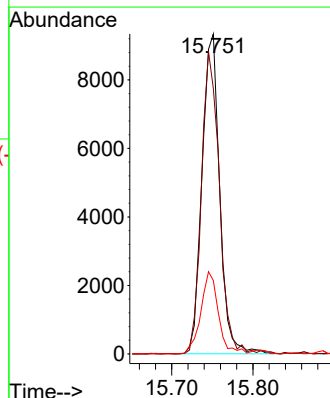
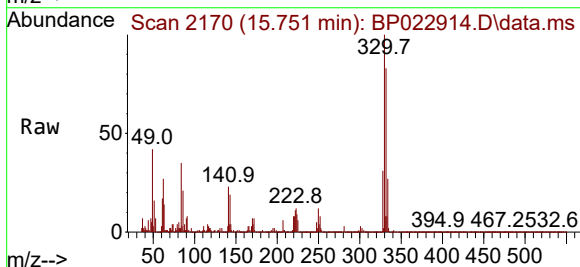
Tgt Ion:330 Resp: 14150

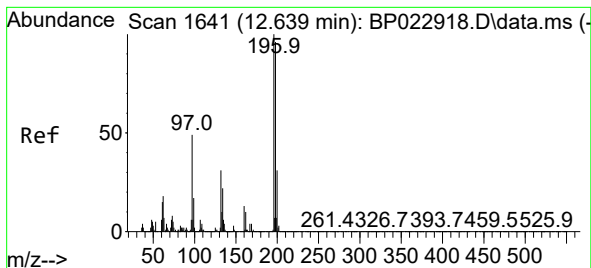
Ion Ratio Lower Upper

330 100

332 95.2 77.0 115.6

141 25.5 21.6 32.4





#43

2,4,6-Trichlorophenol

Concen: 2.327 ng

RT: 12.645 min Scan# 1642

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

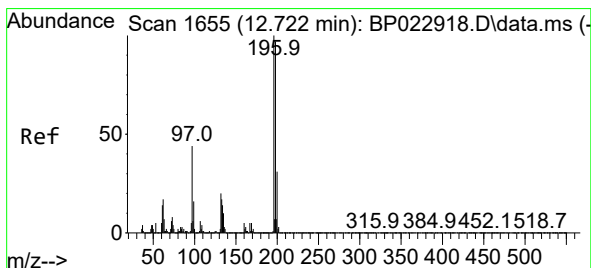
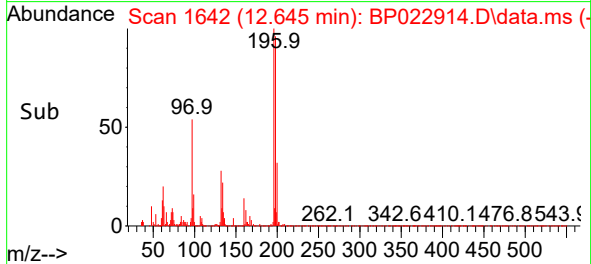
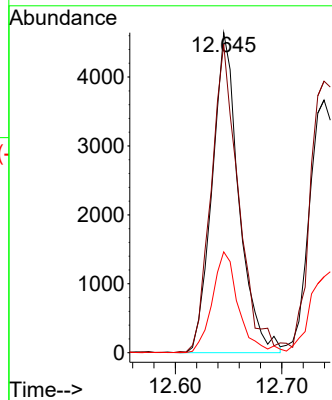
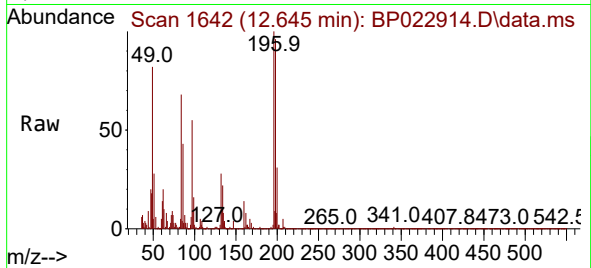
Tgt Ion:196 Resp: 8061

Ion Ratio Lower Upper

196 100

198 96.4 76.5 114.7

200 31.5 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 2.163 ng

RT: 12.740 min Scan# 1658

Delta R.T. 0.018 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Tgt Ion:196 Resp: 8530

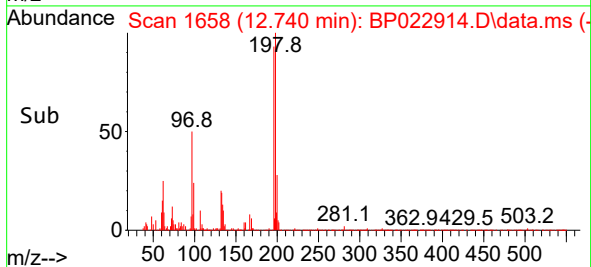
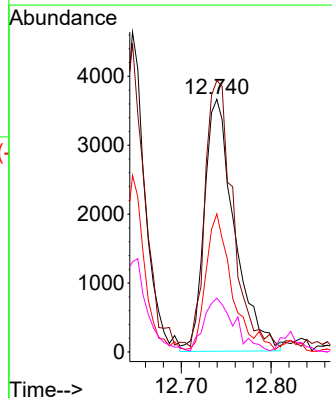
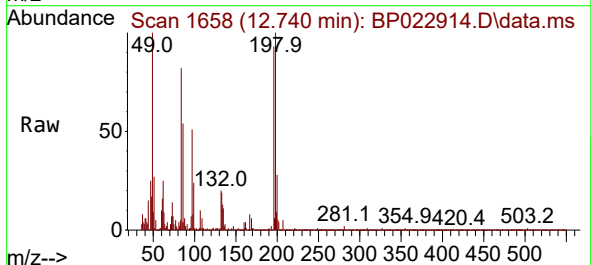
Ion Ratio Lower Upper

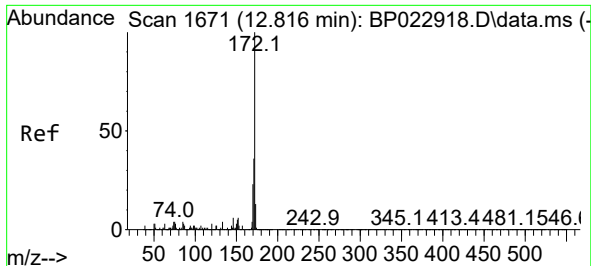
196 100

198 107.4 77.8 116.8

97 54.6 35.2 52.8#

132 21.3 15.9 23.9

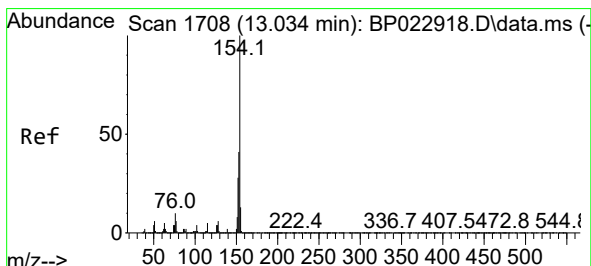
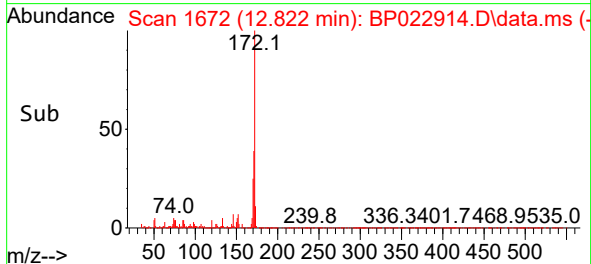
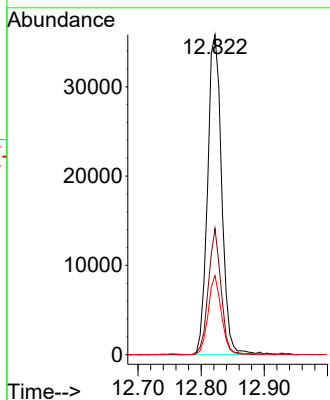
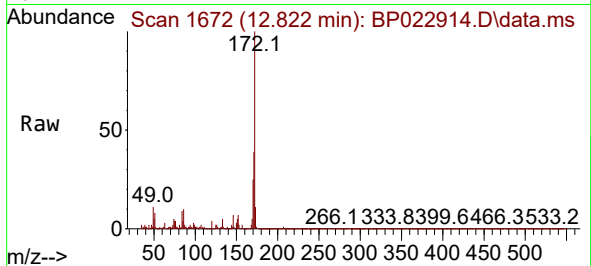




#45
2-Fluorobiphenyl
Concen: 4.929 ng
RT: 12.822 min Scan# 1671
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

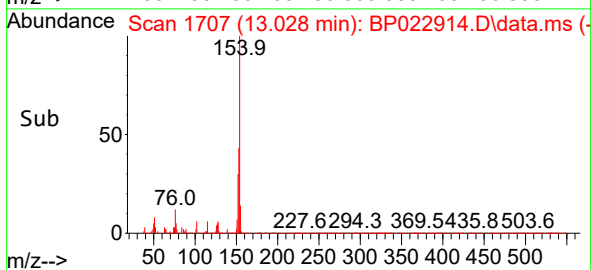
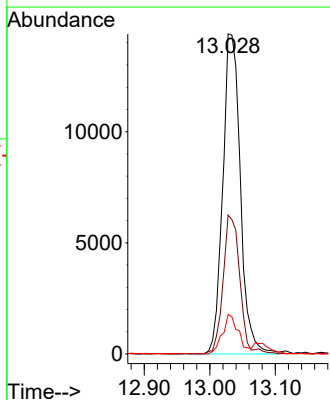
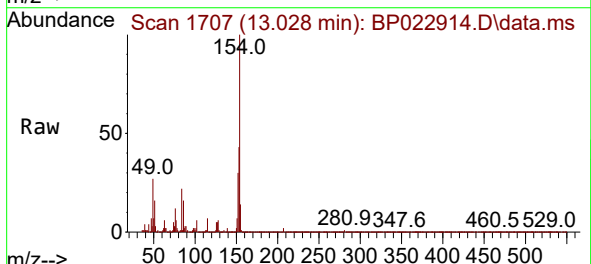
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

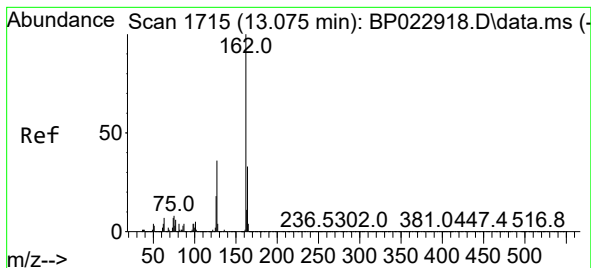
Tgt Ion:	172	Resp:	55502
Ion Ratio	Lower	Upper	
172	100		
171	39.5	28.5	42.7
170	24.7	18.6	27.8



#46
1,1'-Biphenyl
Concen: 2.508 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	154	Resp:	26827
Ion Ratio	Lower	Upper	
154	100		
153	43.4	20.6	60.6
76	12.3	0.0	30.5

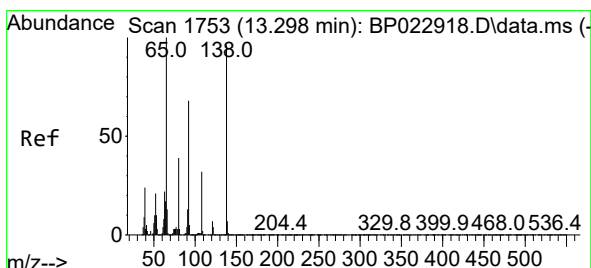
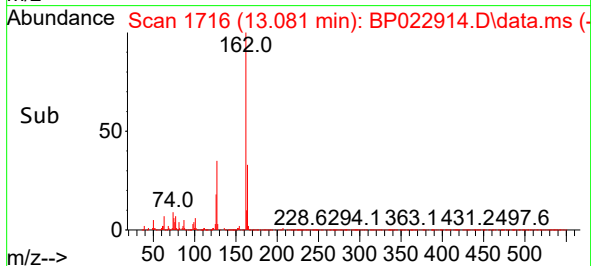
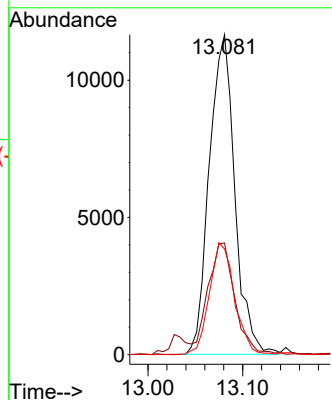
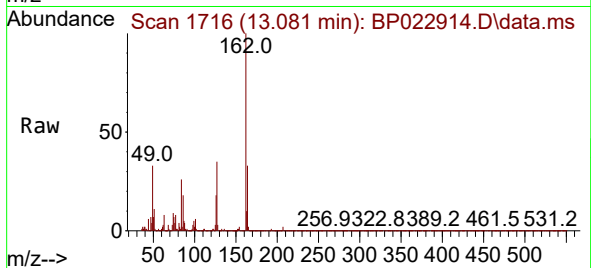




#47
2-Chloronaphthalene
Concen: 2.462 ng
RT: 13.081 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

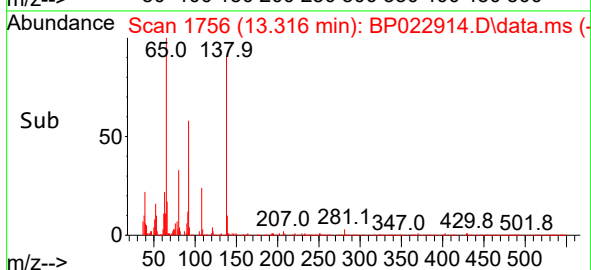
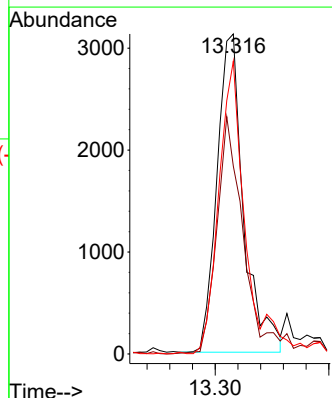
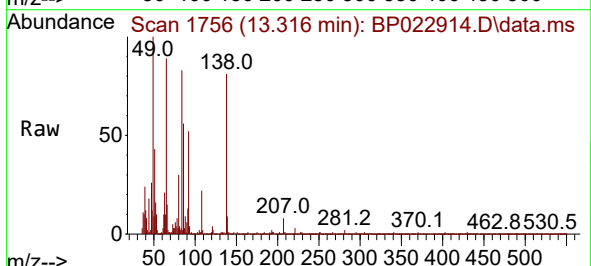
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

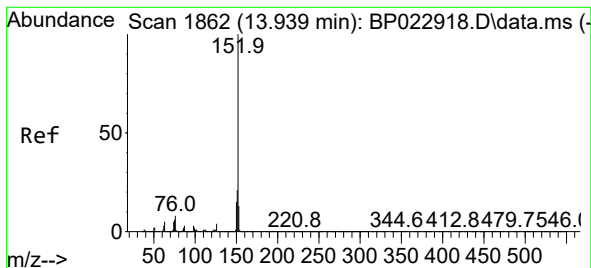
Tgt Ion:	162	Resp:	21857
Ion	Ratio	Lower	Upper
162	100		
127	34.9	28.6	43.0
164	33.0	26.4	39.6



#48
2-Nitroaniline
Concen: 1.999 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.018 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	65	Resp:	5100
Ion	Ratio	Lower	Upper
65	100		
92	58.7	54.4	81.6
138	91.5	76.5	114.7





#49

Acenaphthylene

Concen: 2.366 ng

RT: 13.940 min Scan# 1862

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

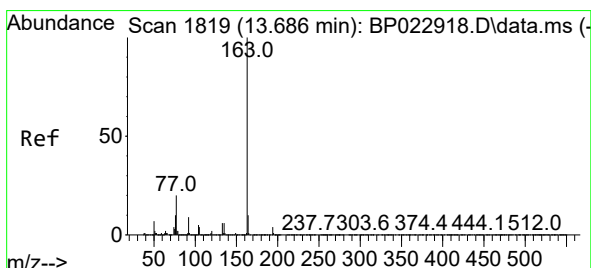
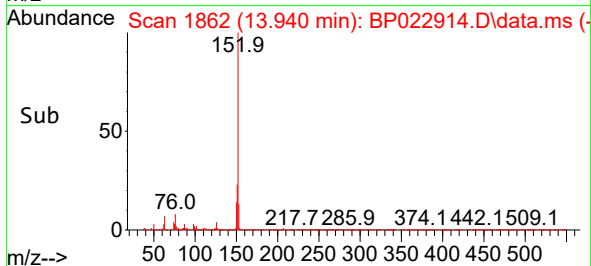
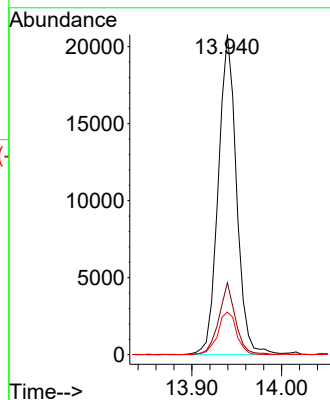
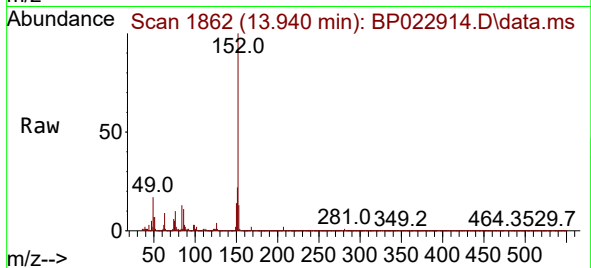
Tgt Ion:152 Resp: 29327

Ion Ratio Lower Upper

152 100

151 22.5 16.8 25.2

153 13.3 10.8 16.2



#50

Dimethylphthalate

Concen: 2.529 ng

RT: 13.663 min Scan# 1815

Delta R.T. -0.023 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

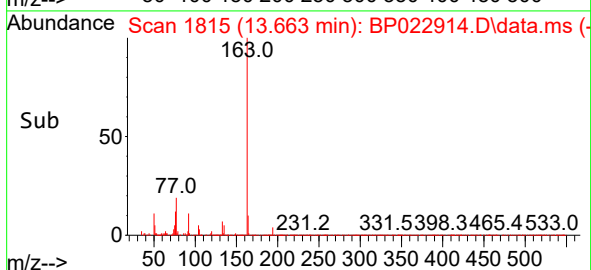
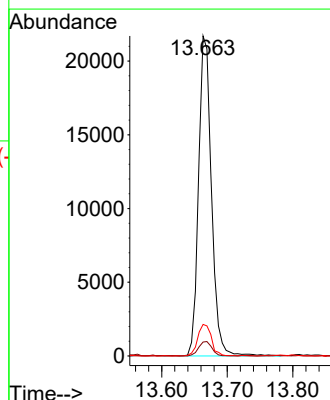
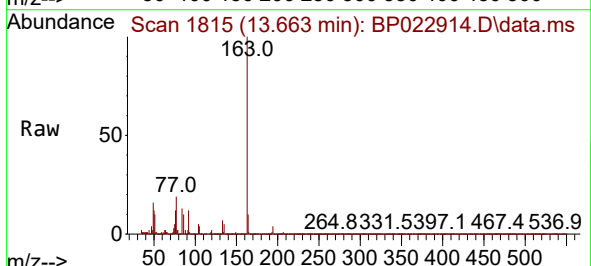
Tgt Ion:163 Resp: 29793

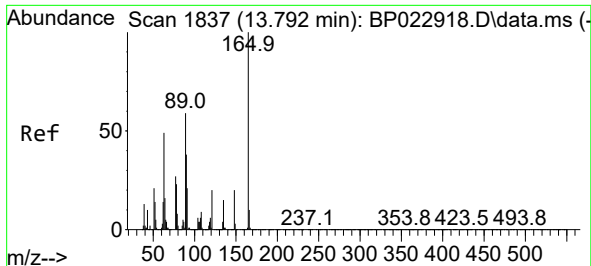
Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 9.8 8.0 12.0

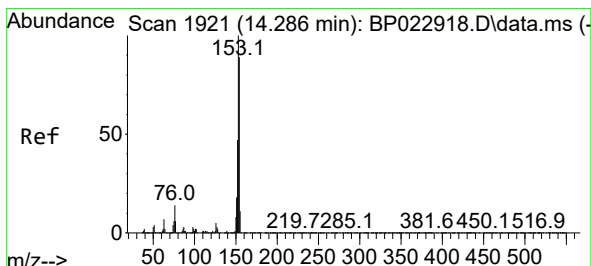
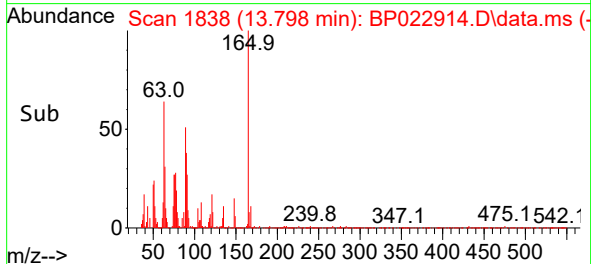
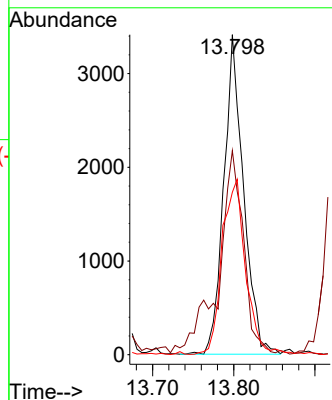
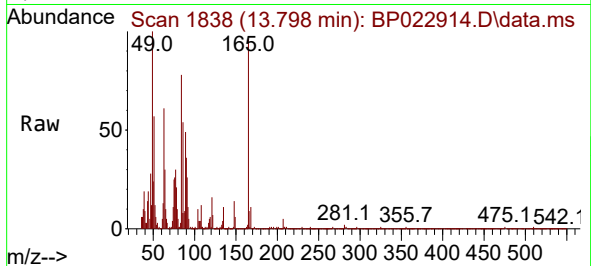




#51
2,6-Dinitrotoluene
Concen: 2.156 ng
RT: 13.798 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

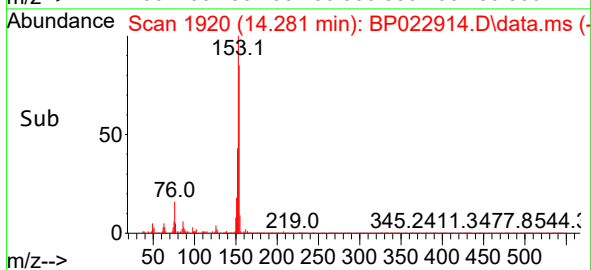
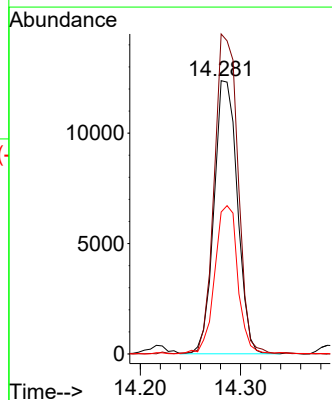
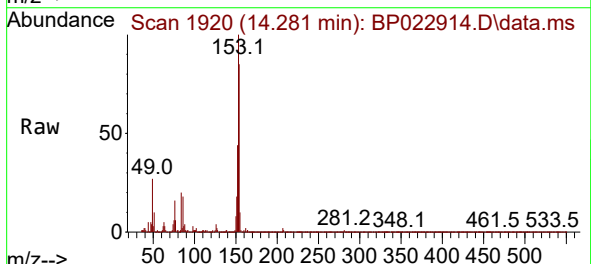
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

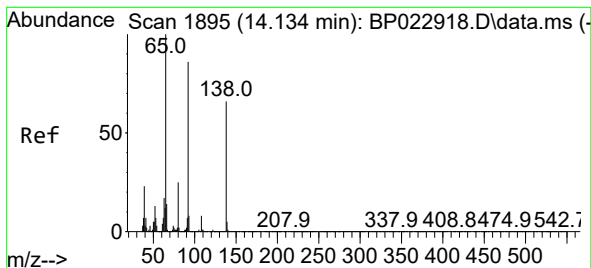
Tgt Ion:165 Resp: 5774
Ion Ratio Lower Upper
165 100
63 63.7 45.1 67.7
89 50.8 46.9 70.3



#52
Acenaphthene
Concen: 2.517 ng
RT: 14.281 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:154 Resp: 20067
Ion Ratio Lower Upper
154 100
153 117.1 89.9 134.9
152 51.9 42.1 63.1

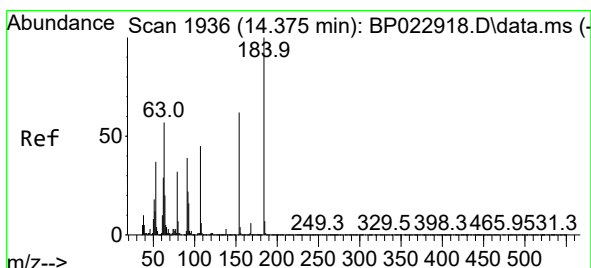
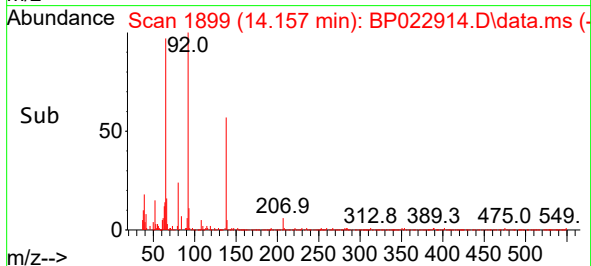
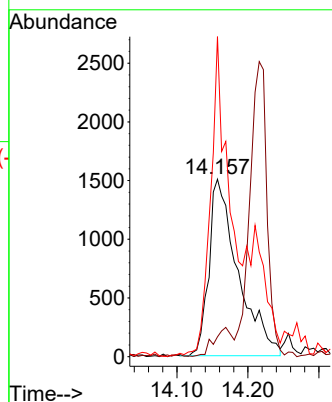
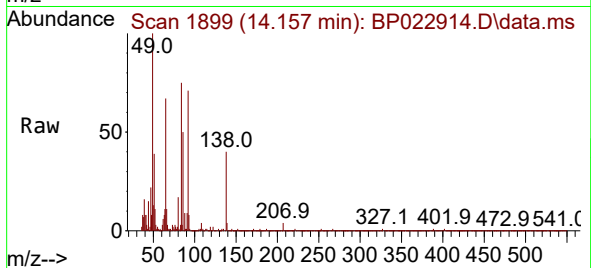




#53
3-Nitroaniline
Concen: 1.971 ng
RT: 14.157 min Scan# 1899
Delta R.T. 0.024 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

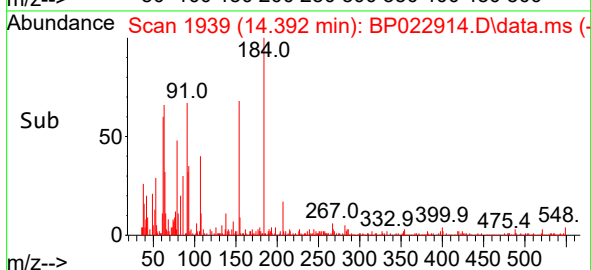
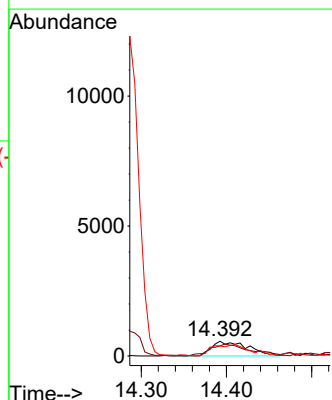
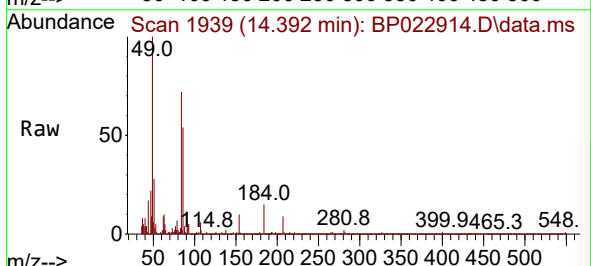
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

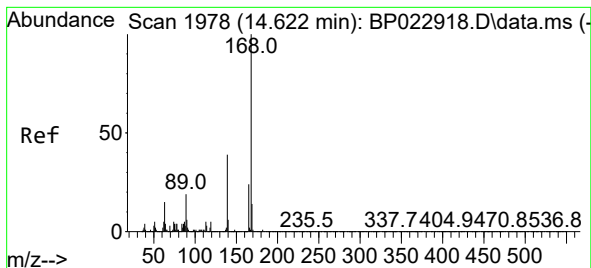
Tgt Ion:138 Resp: 4290
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.2
92 180.3 104.2 156.2#



#54
2,4-Dinitrophenol
Concen: 1.030 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.018 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:184 Resp: 1712
Ion Ratio Lower Upper
184 100
63 68.6 46.3 69.5
154 67.2 56.6 85.0





#55

Dibenzenofuran

Concen: 2.522 ng

RT: 14.628 min Scan# 1978

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

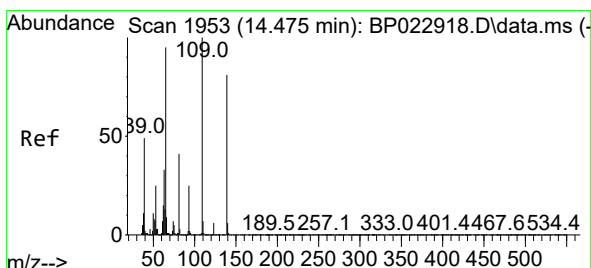
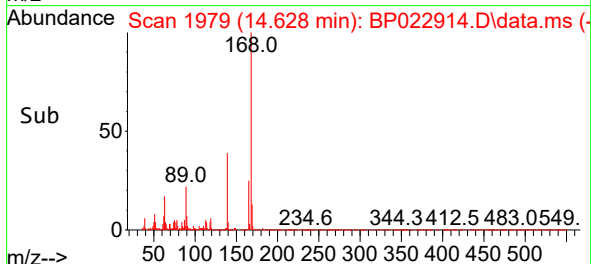
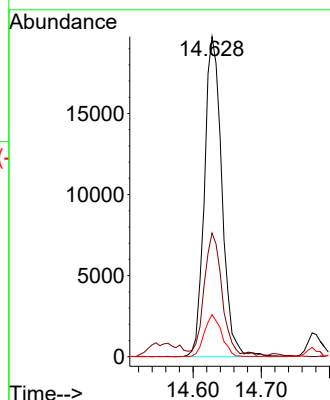
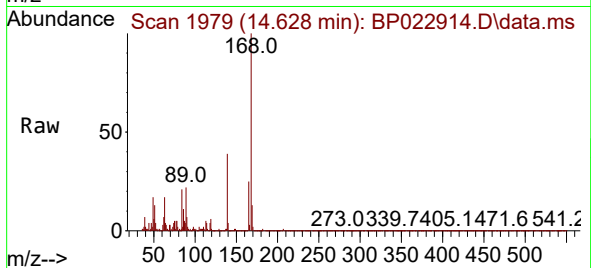
Tgt Ion:168 Resp: 35298

Ion Ratio Lower Upper

168 100

139 38.6 31.1 46.7

169 13.1 11.0 16.6



#56

4-Nitrophenol

Concen: 0.597 ng

RT: 14.545 min Scan# 1965

Delta R.T. 0.071 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

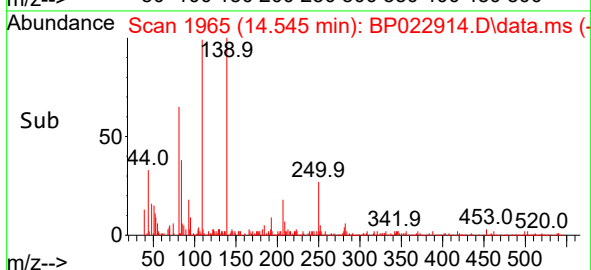
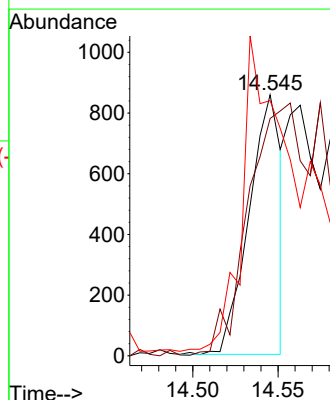
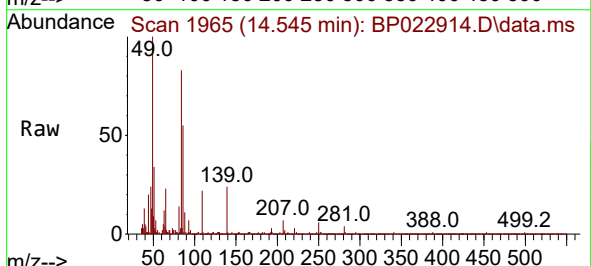
Tgt Ion:139 Resp: 1114

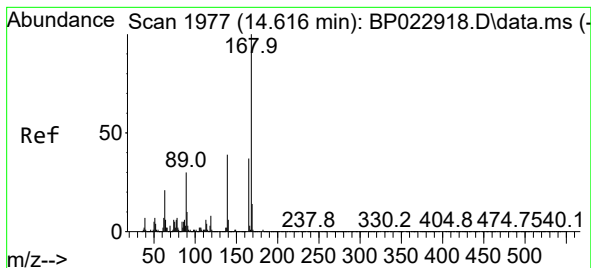
Ion Ratio Lower Upper

139 100

109 90.9 103.1 143.1#

65 97.8 96.9 136.9

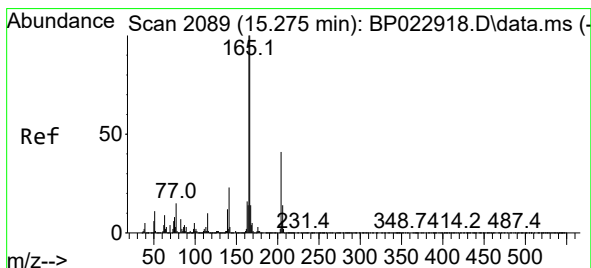
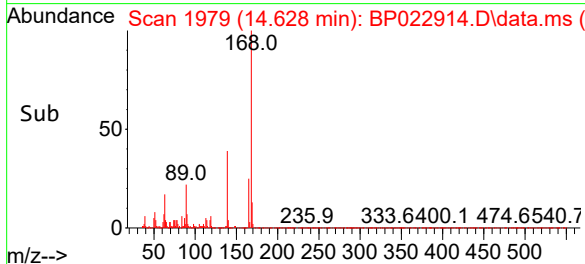
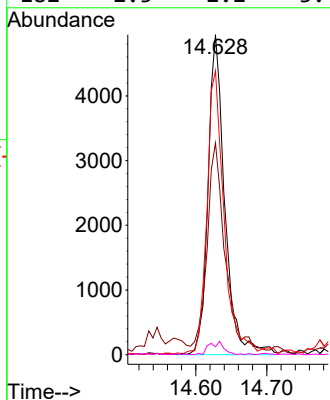
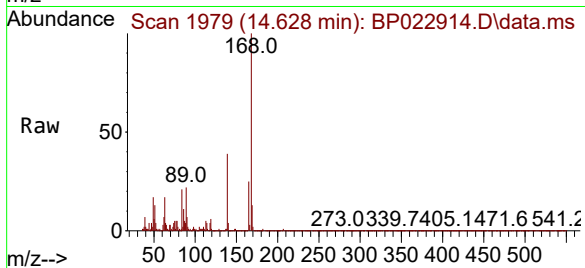




#57
2,4-Dinitrotoluene
Concen: 2.101 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

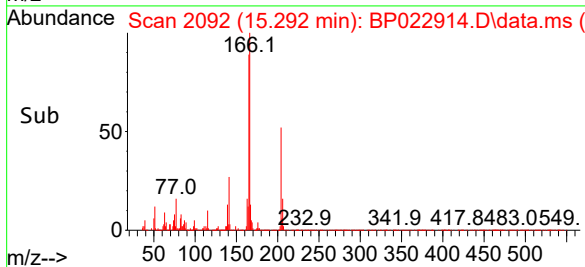
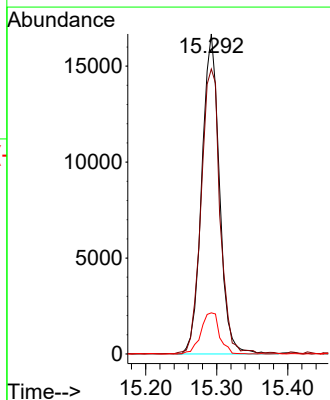
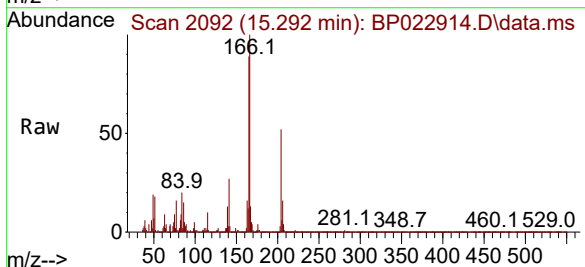
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

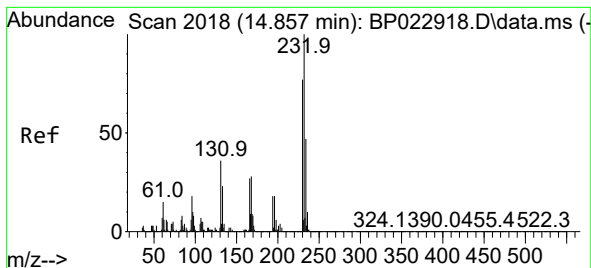
Tgt Ion:	165	Resp:	8134
Ion	Ratio	Lower	Upper
165	100		
63	66.2	46.5	69.7
89	88.8	64.0	96.0
182	2.5	2.2	3.4



#58
Fluorene
Concen: 2.478 ng
RT: 15.292 min Scan# 2092
Delta R.T. 0.018 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:	166	Resp:	28825
Ion	Ratio	Lower	Upper
166	100		
165	89.0	80.1	120.1
167	12.9	11.1	16.7

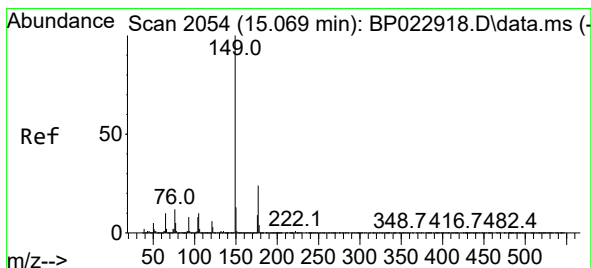
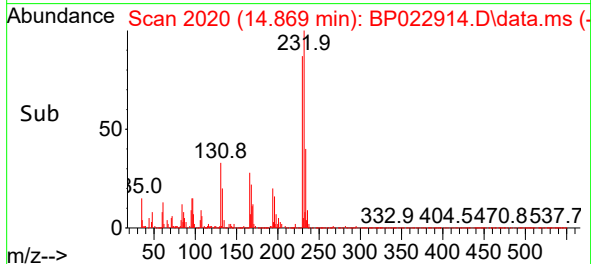
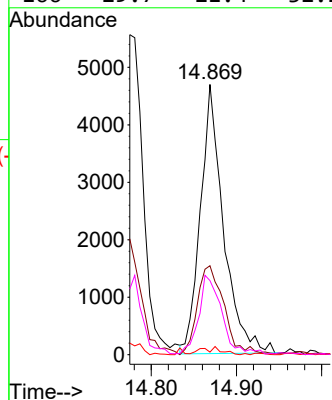
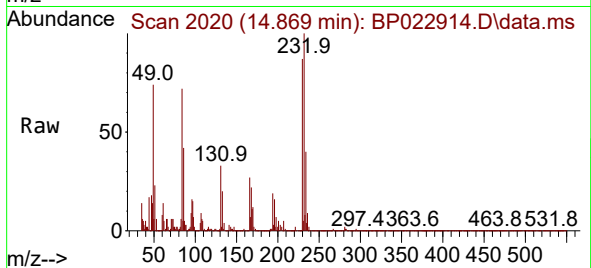




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.314 ng
RT: 14.869 min Scan# 2018
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

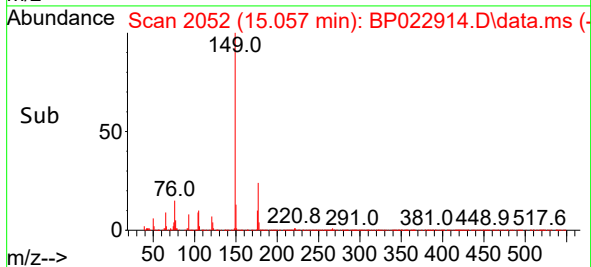
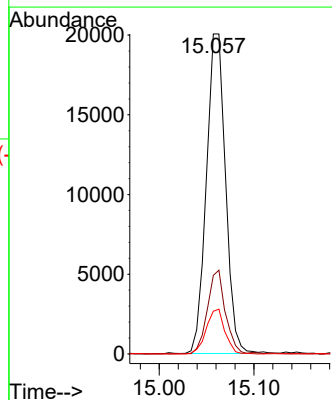
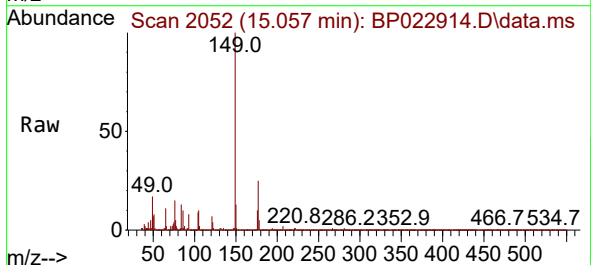
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

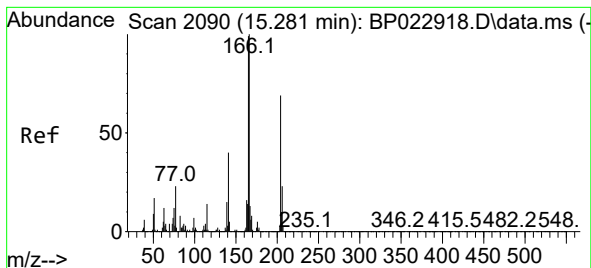
Tgt Ion:232	Resp:	8803
Ion Ratio	Lower	Upper
232	100	
131	38.2	28.2 42.2
130	1.0	1.7 2.5#
166	29.7	21.4 32.2



#60
Diethylphthalate
Concen: 2.407 ng
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:149	Resp:	28206
Ion Ratio	Lower	Upper
149	100	
177	24.6	18.9 28.3
150	13.4	10.3 15.5

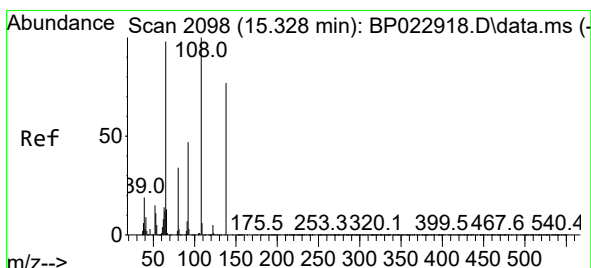
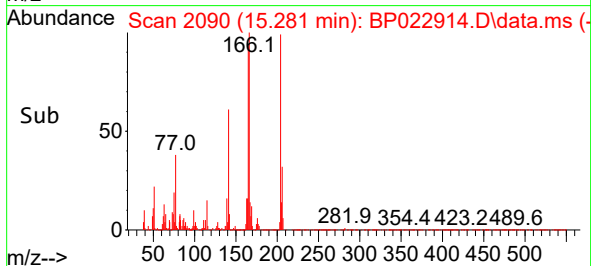
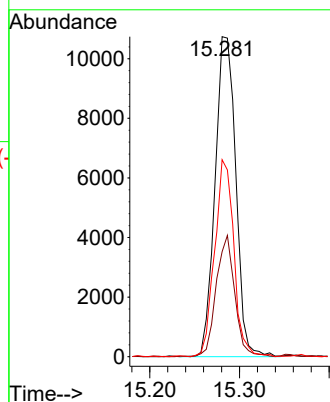
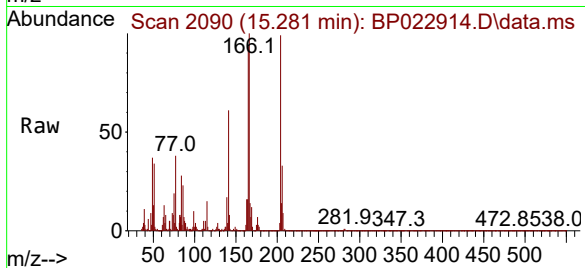




#61
4-Chlorophenyl-phenylether
Concen: 2.517 ng
RT: 15.281 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

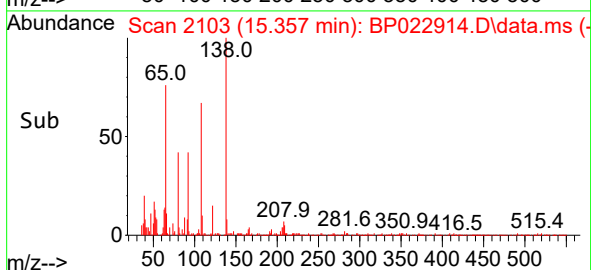
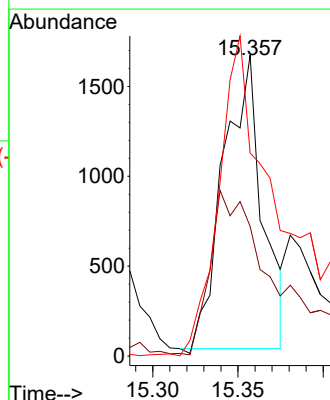
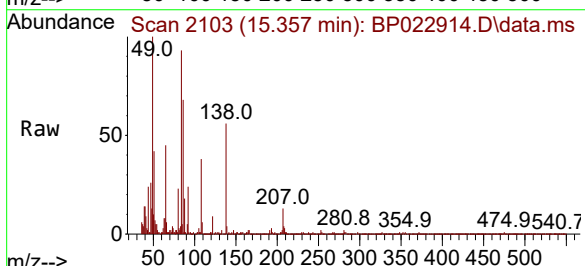
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

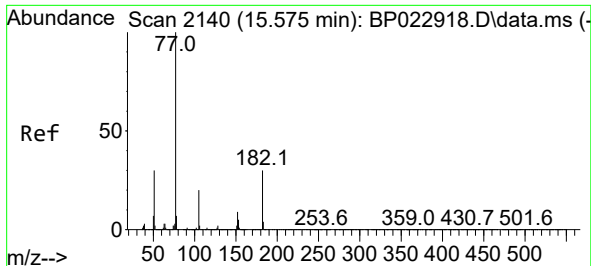
Tgt Ion:204 Resp: 17254
Ion Ratio Lower Upper
204 100
206 32.8 26.8 40.2
141 61.5 46.2 69.4



#62
4-Nitroaniline
Concen: 1.168 ng
RT: 15.357 min Scan# 2103
Delta R.T. 0.030 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:138 Resp: 2595
Ion Ratio Lower Upper
138 100
92 43.1 41.9 81.9
108 67.5 109.3 149.3#

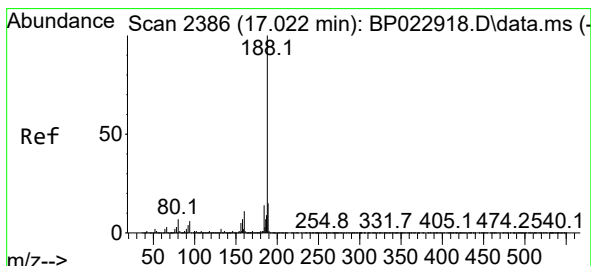
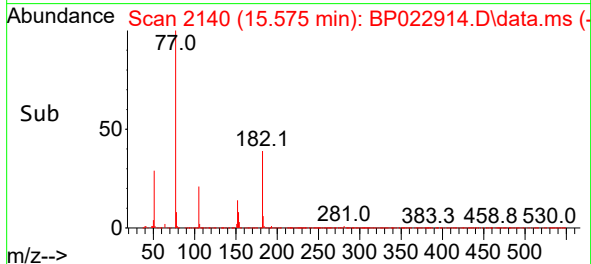
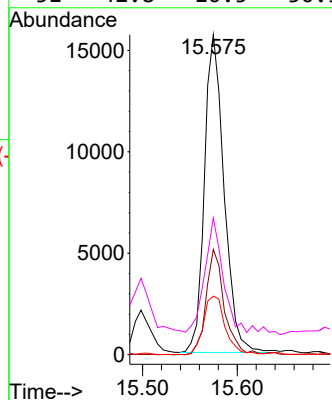
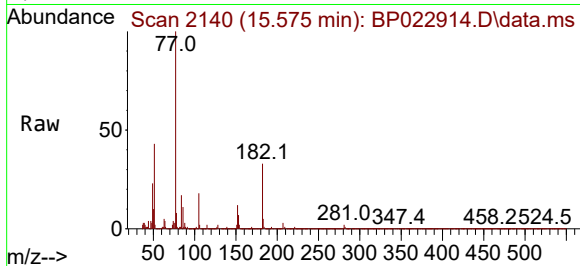




#63
Azobenzene
Concen: 2.249 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

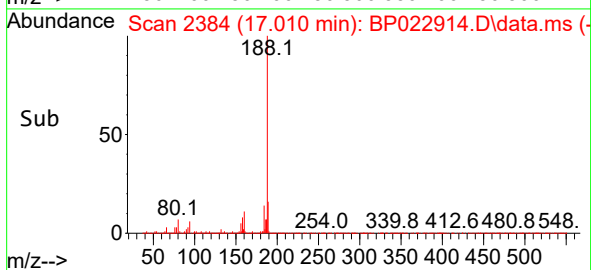
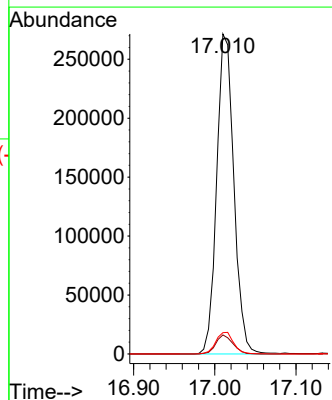
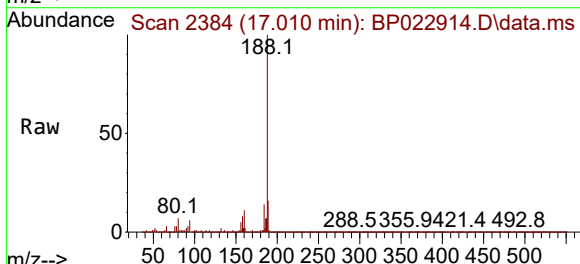
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

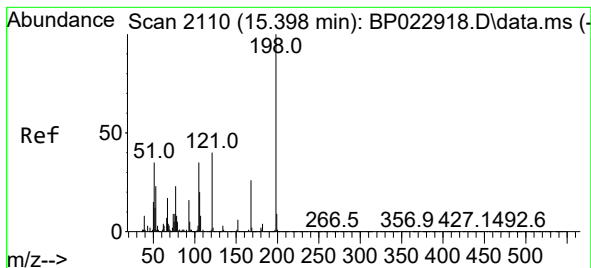
Tgt Ion: 77	Resp: 22657
Ion Ratio	Lower Upper
77 100	
182 32.9	9.9 49.9
105 18.3	0.0 39.9
51 42.8	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.010 min Scan# 2384
Delta R.T. -0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion: 188	Resp: 399502
Ion Ratio	Lower Upper
188 100	
94 5.9	4.8 7.2
80 6.6	5.9 8.9

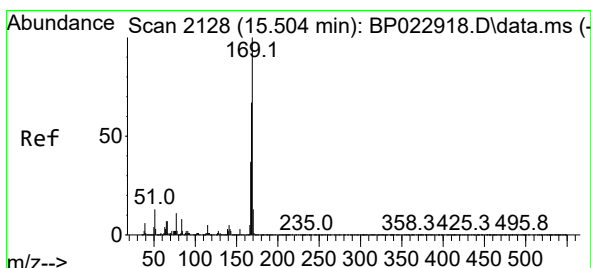
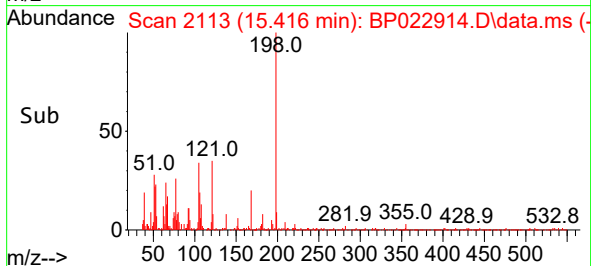
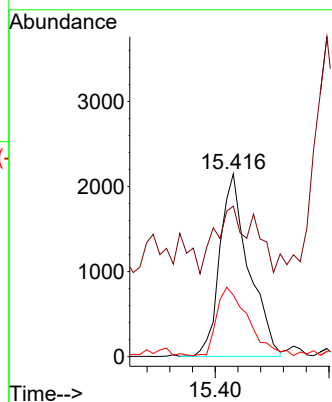
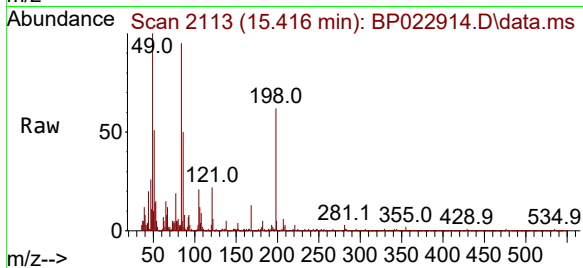




#65
4,6-Dinitro-2-methylphenol
Concen: 1.514 ng
RT: 15.416 min Scan# 2113
Delta R.T. 0.018 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

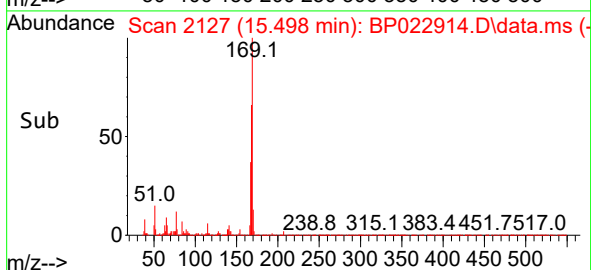
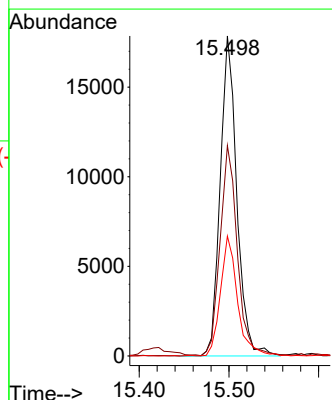
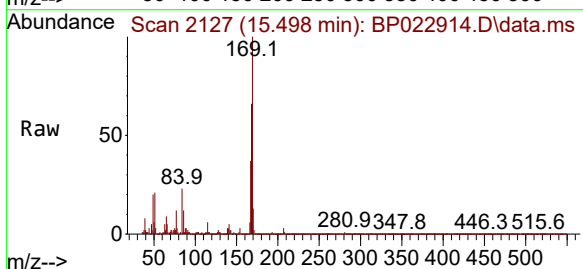
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

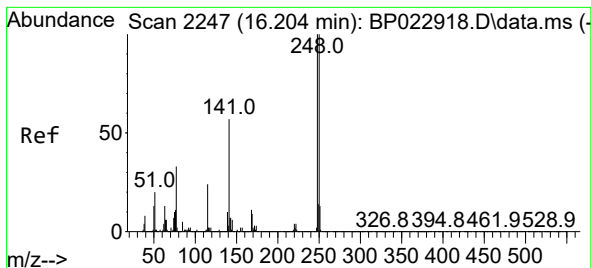
Tgt Ion:198 Resp: 3800
Ion Ratio Lower Upper
198 100
51 82.3 17.4 57.4#
105 33.7 15.4 55.4



#66
n-Nitrosodiphenylamine
Concen: 2.324 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:169 Resp: 22957
Ion Ratio Lower Upper
169 100
168 65.8 53.9 80.9
167 37.4 29.4 44.0

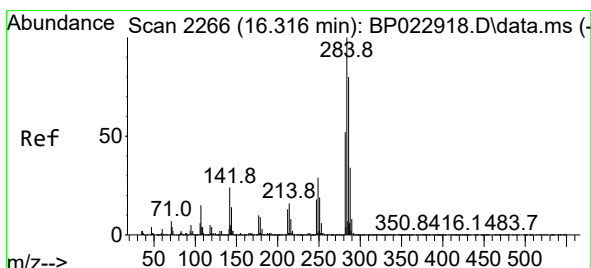
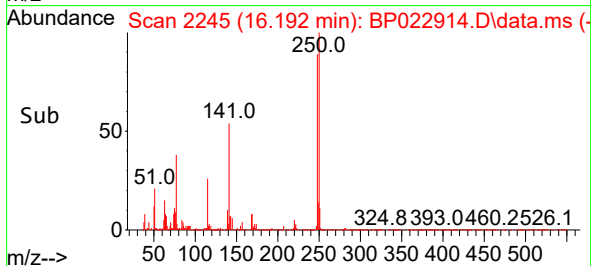
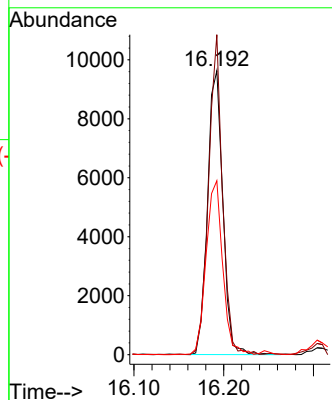
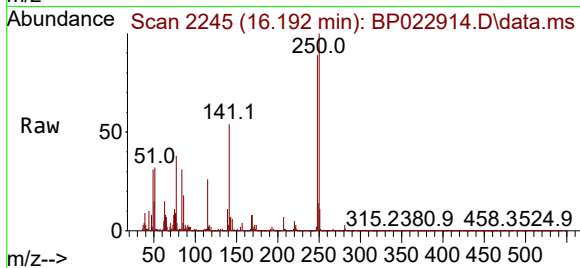




#67
4-Bromophenyl-phenylether
Concen: 2.371 ng
RT: 16.192 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

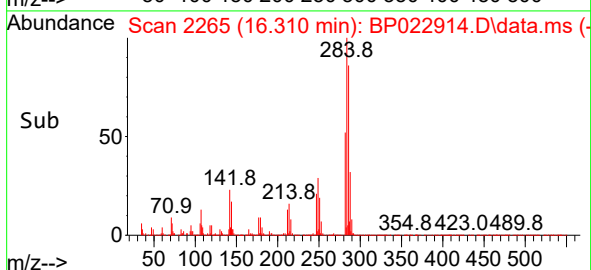
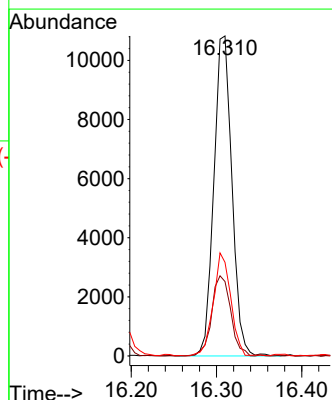
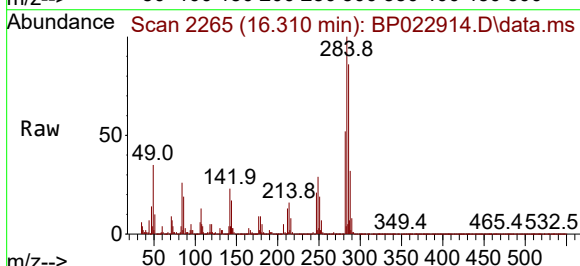
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

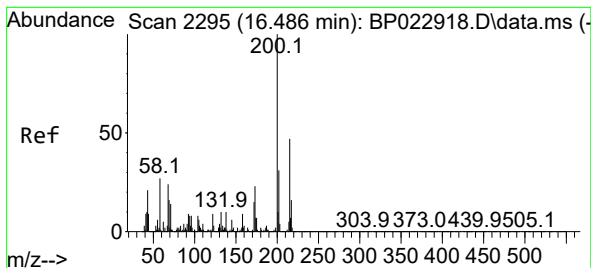
Tgt Ion:248 Resp: 11362
Ion Ratio Lower Upper
248 100
250 112.7 79.8 119.6
141 61.3 45.2 67.8



#68
Hexachlorobenzene
Concen: 2.592 ng
RT: 16.310 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:284 Resp: 15908
Ion Ratio Lower Upper
284 100
142 23.2 19.0 28.4
249 29.3 23.0 34.6





#69

Atrazine

Concen: 2.943 ng

RT: 16.481 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

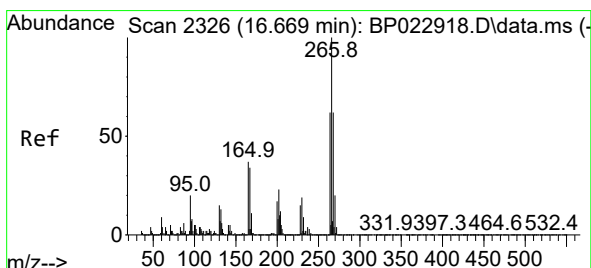
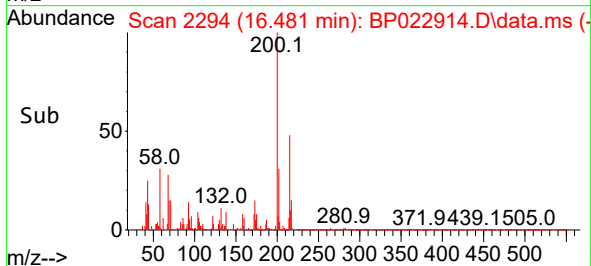
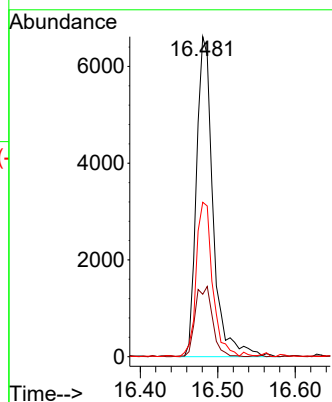
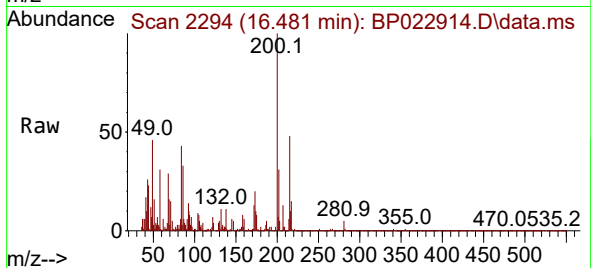
Tgt Ion:200 Resp: 9798

Ion Ratio Lower Upper

200 100

173 19.5 2.7 42.7

215 48.3 27.1 67.1



#70

Pentachlorophenol

Concen: 2.305 ng

RT: 16.692 min Scan# 2330

Delta R.T. 0.024 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

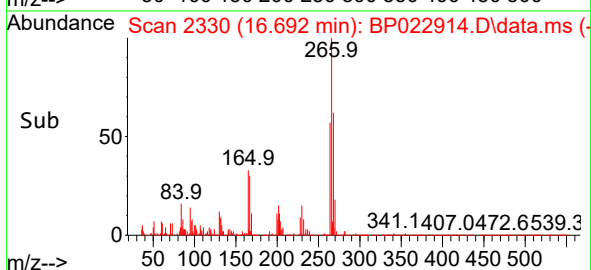
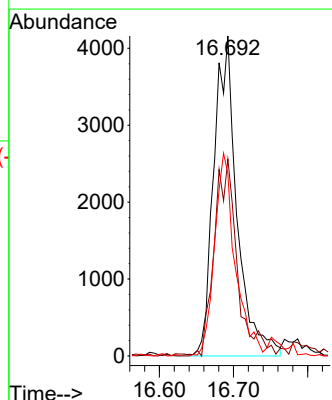
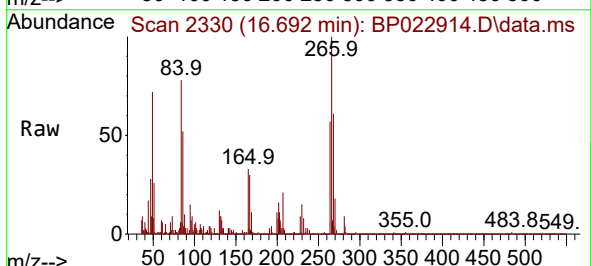
Tgt Ion:266 Resp: 9035

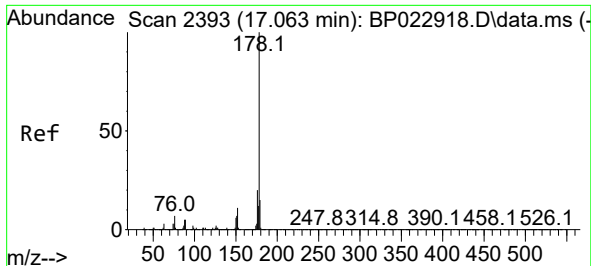
Ion Ratio Lower Upper

266 100

268 61.5 49.9 74.9

264 56.9 49.7 74.5

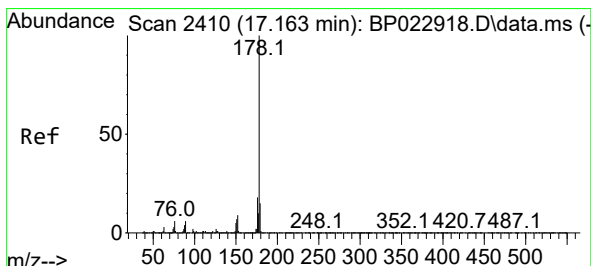
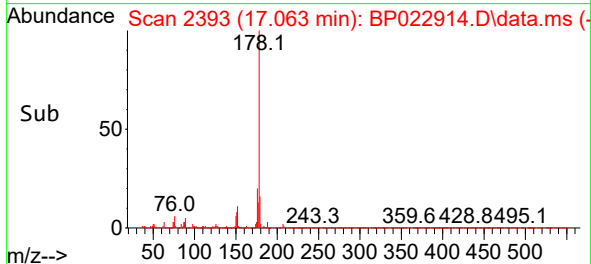
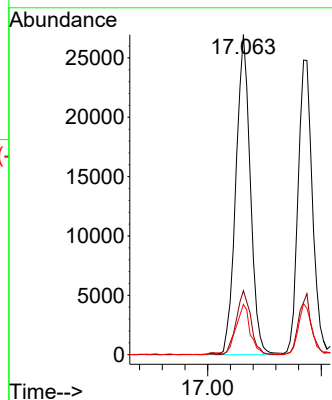
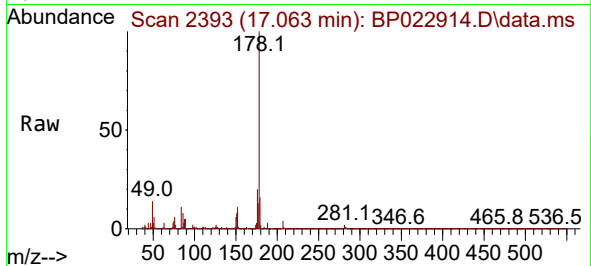




#71
Phenanthrene
Concen: 2.462 ng
RT: 17.063 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

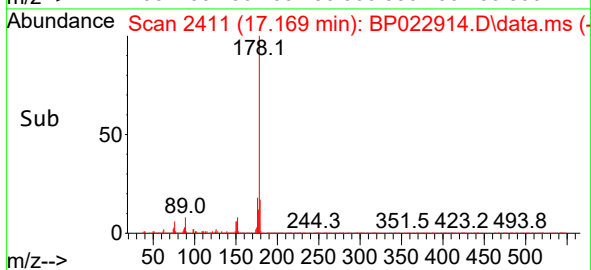
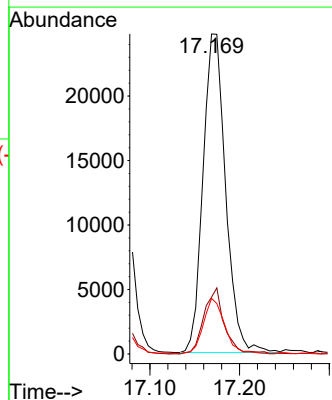
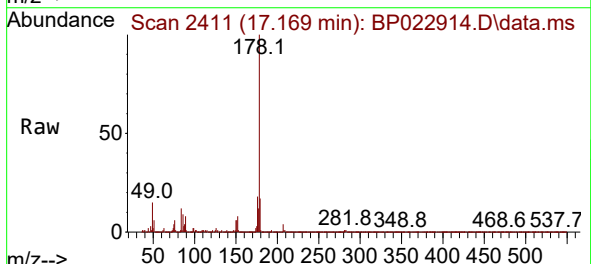
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

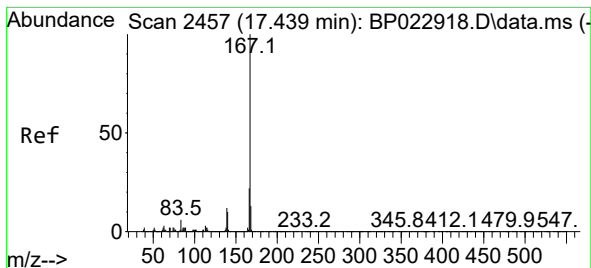
Tgt Ion:178 Resp: 47598
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 15.7 12.0 18.0



#72
Anthracene
Concen: 2.334 ng
RT: 17.169 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:178 Resp: 43309
Ion Ratio Lower Upper
178 100
176 17.8 14.6 22.0
179 17.4 12.3 18.5





#73

Carbazole

Concen: 2.357 ng

RT: 17.457 min Scan# 2457

Delta R.T. 0.018 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

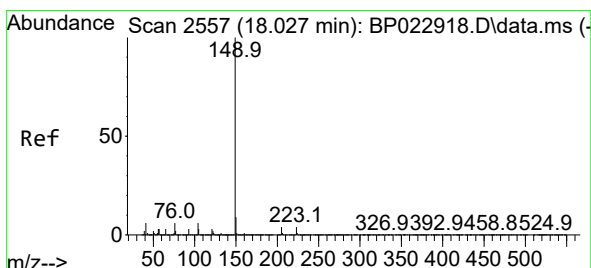
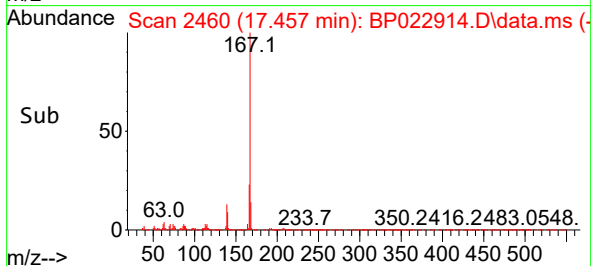
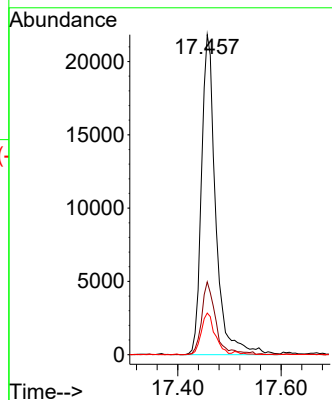
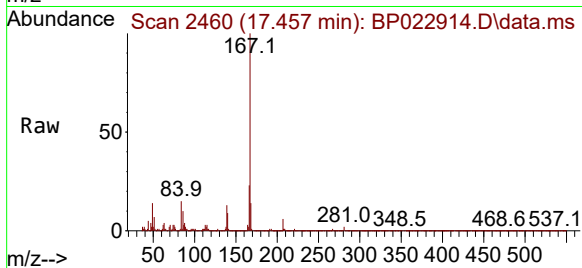
Tgt Ion:167 Resp: 41770

Ion Ratio Lower Upper

167 100

166 22.7 17.4 26.2

139 13.0 10.0 15.0



#74

Di-n-butylphthalate

Concen: 2.232 ng

RT: 18.028 min Scan# 2557

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

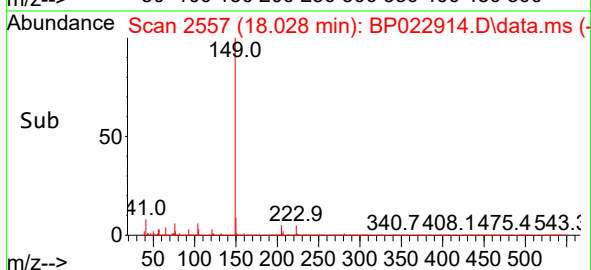
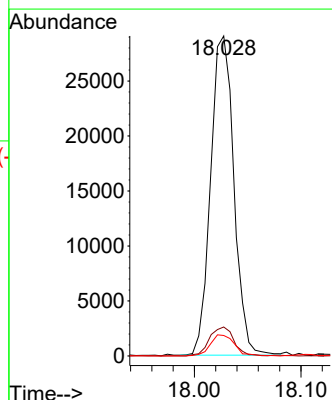
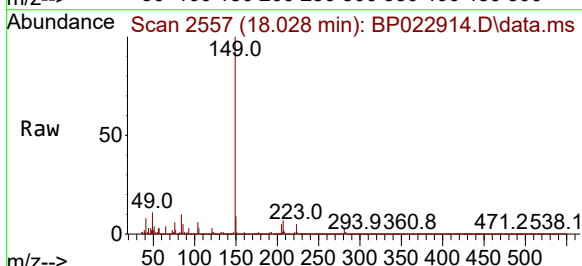
Tgt Ion:149 Resp: 44081

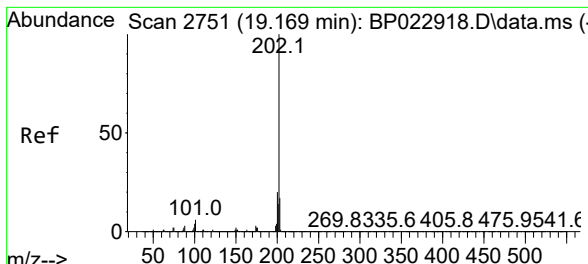
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

104 6.4 4.8 7.2

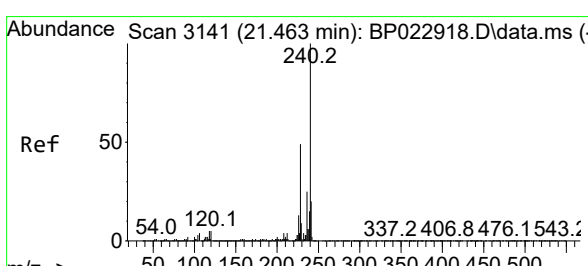
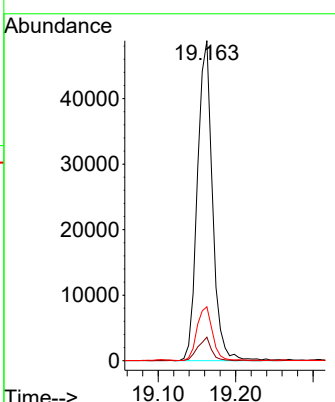
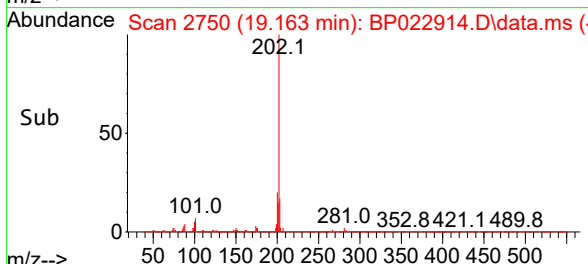
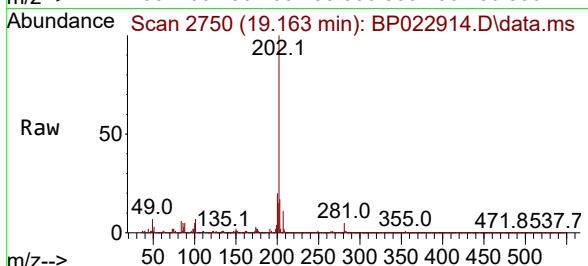




#75
 Fluoranthene
 Concen: 2.455 ng
 RT: 19.163 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

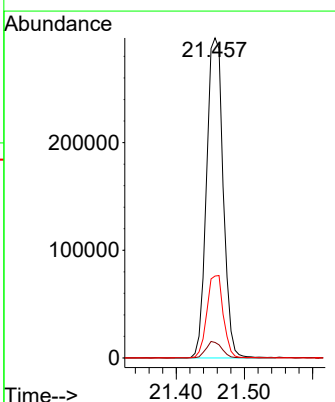
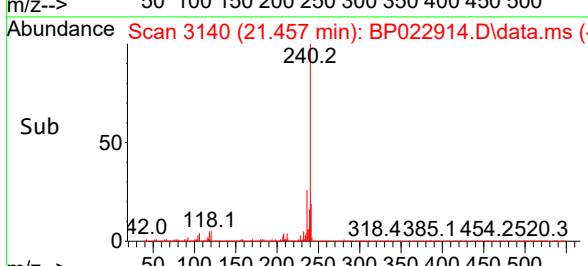
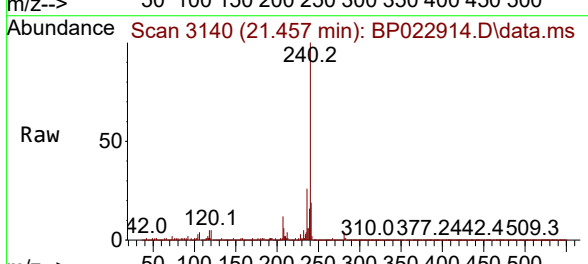
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

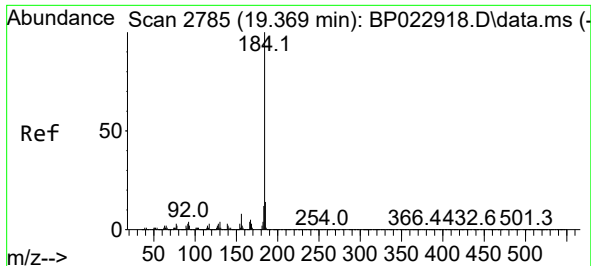
Tgt Ion:	202	Resp:	65834
Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	25.5
203	16.9	0.0	37.2



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.457 min Scan# 3140
 Delta R.T. -0.006 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Tgt Ion:	240	Resp:	504180
Ion	Ratio	Lower	Upper
240	100		
120	4.9	4.2	6.2
236	25.6	20.4	30.6

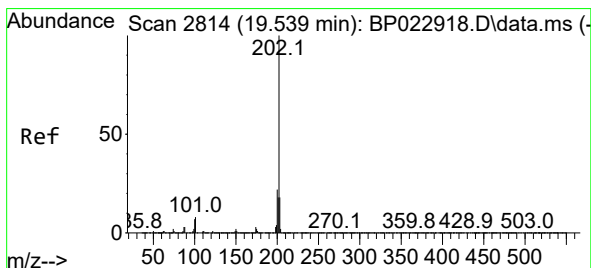
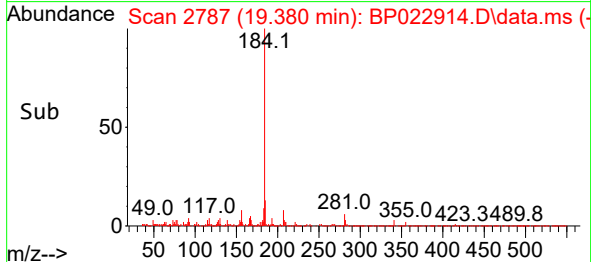
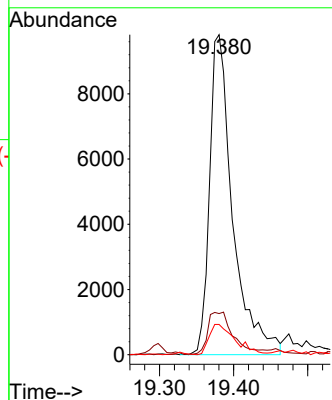
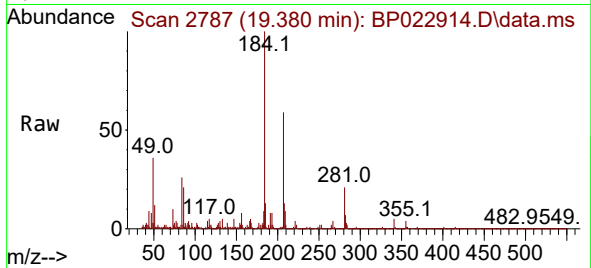




#77
Benzidine
Concen: 2.136 ng
RT: 19.380 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

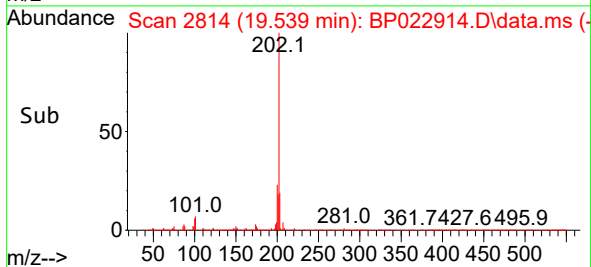
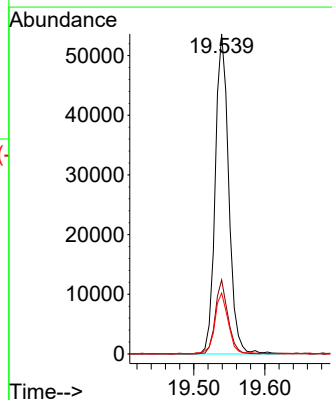
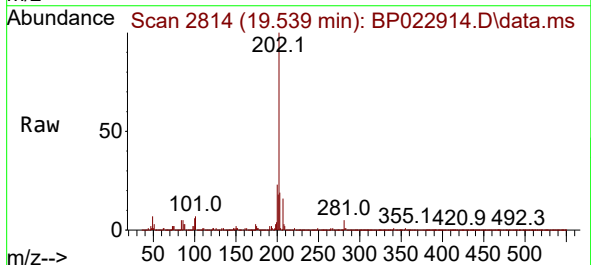
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

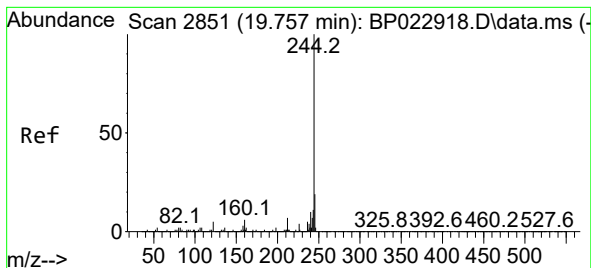
Tgt Ion:184 Resp: 21281
Ion Ratio Lower Upper
184 100
185 12.8 11.3 16.9
183 9.4 9.7 14.5#



#78
Pyrene
Concen: 2.365 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP022914.D
Acq: 07 Nov 2024 11:48

Tgt Ion:202 Resp: 70576
Ion Ratio Lower Upper
202 100
200 23.2 17.4 26.0
203 19.0 14.2 21.2





#79

Terphenyl-d14

Concen: 4.733 ng

RT: 19.757 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

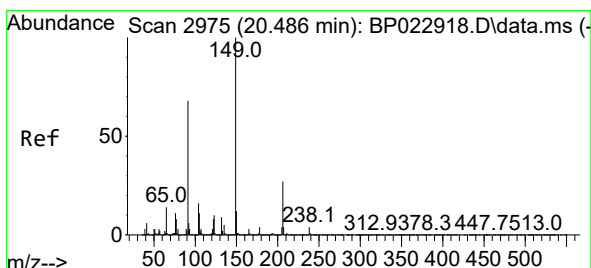
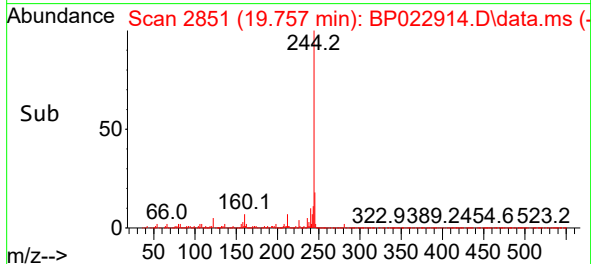
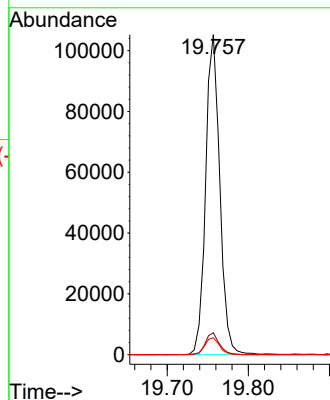
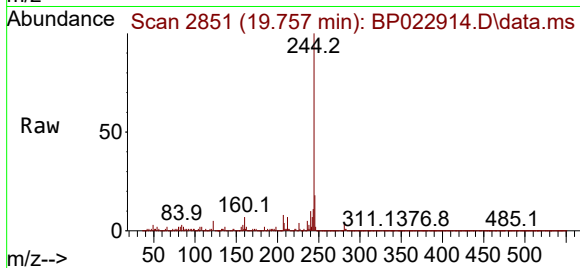
Tgt Ion:244 Resp: 127064

Ion Ratio Lower Upper

244 100

212 6.9 5.5 8.3

122 5.3 4.4 6.6



#80

Butylbenzylphthalate

Concen: 2.230 ng

RT: 20.492 min Scan# 2976

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

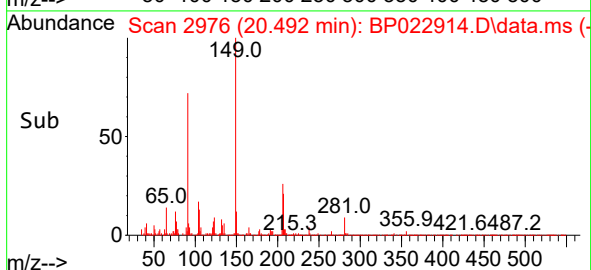
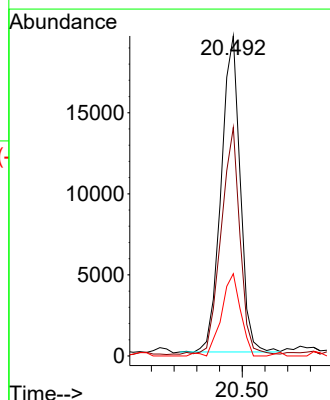
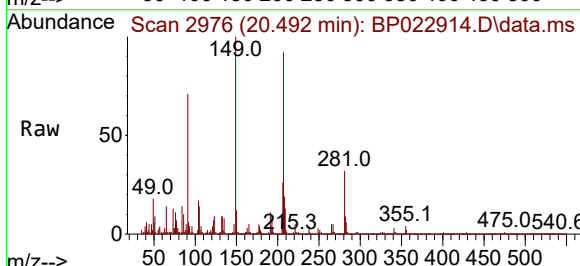
Tgt Ion:149 Resp: 22696

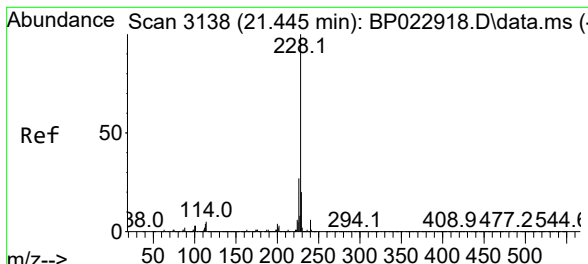
Ion Ratio Lower Upper

149 100

91 71.4 54.6 82.0

206 25.7 21.3 31.9



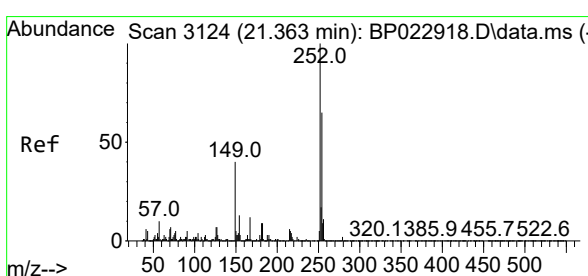
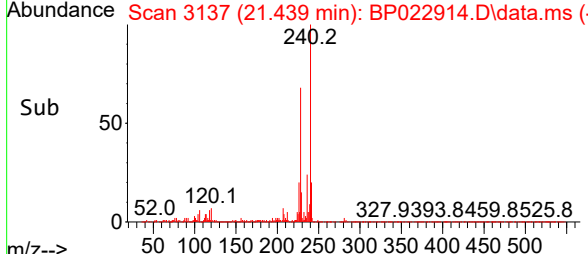
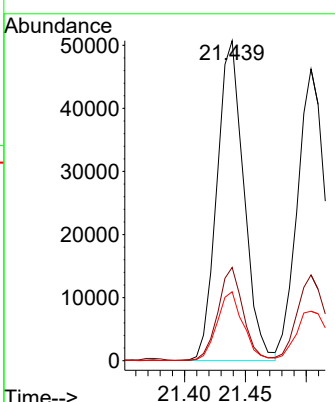
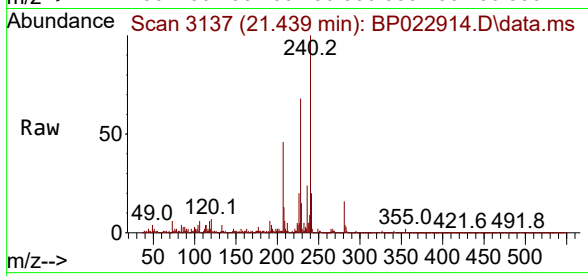


#81
 Benzo(a)anthracene
 Concen: 2.482 ng
 RT: 21.439 min Scan# 3137
 Delta R.T. -0.006 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:228 Resp: 77886

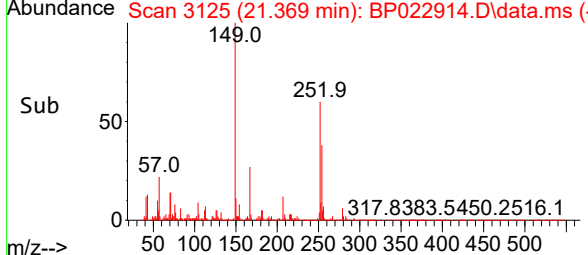
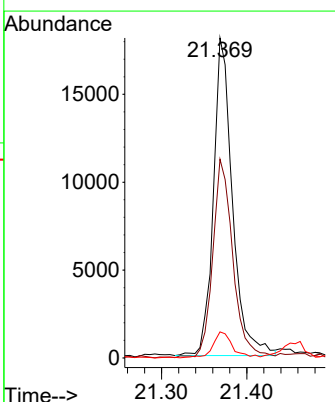
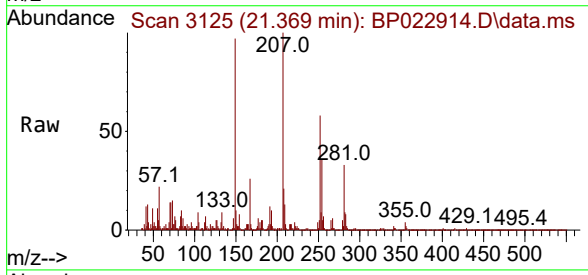
Ion	Ratio	Lower	Upper
228	100		
226	29.2	21.8	32.6
229	21.6	16.0	24.0

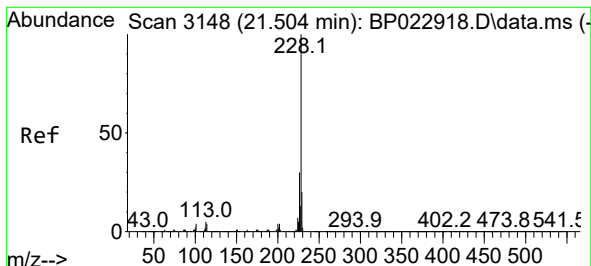


#82
 3,3'-Dichlorobenzidine
 Concen: 2.215 ng
 RT: 21.369 min Scan# 3125
 Delta R.T. 0.006 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Tgt Ion:252 Resp: 28126

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.7	77.5
126	8.2	5.4	8.0





#83

Chrysene

Concen: 2.544 ng

RT: 21.504 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

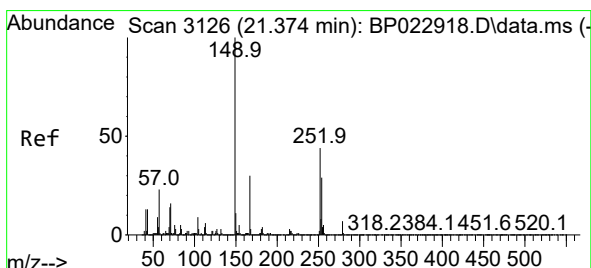
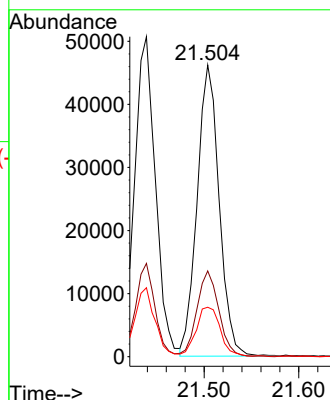
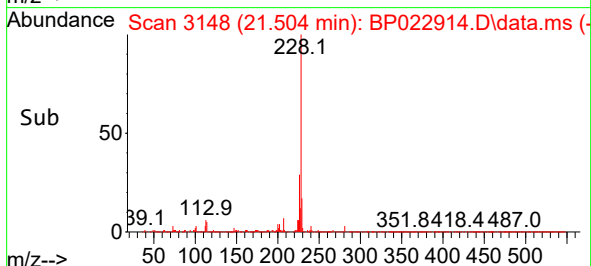
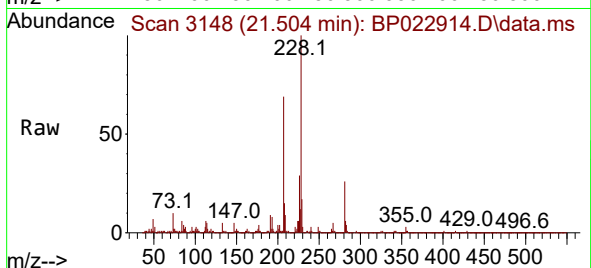
Tgt Ion:228 Resp: 74773

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.6

229 17.0 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.347 ng

RT: 21.369 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

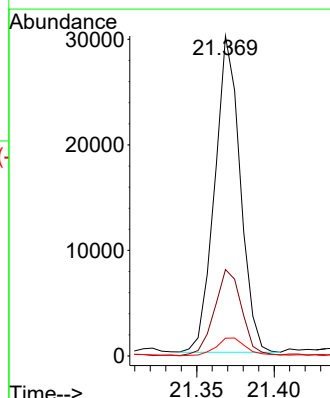
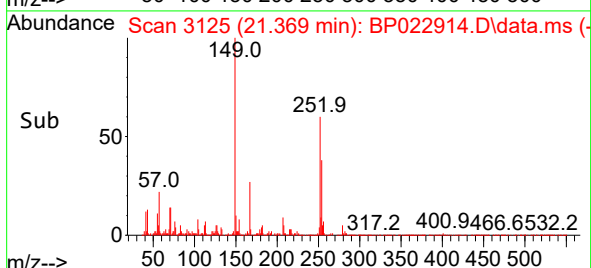
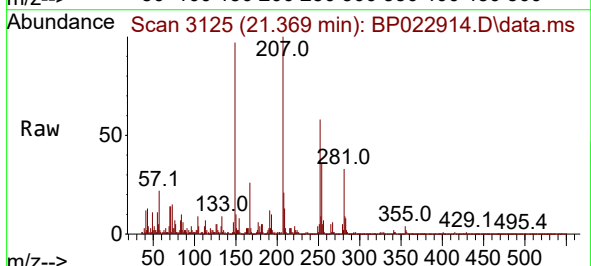
Tgt Ion:149 Resp: 34270

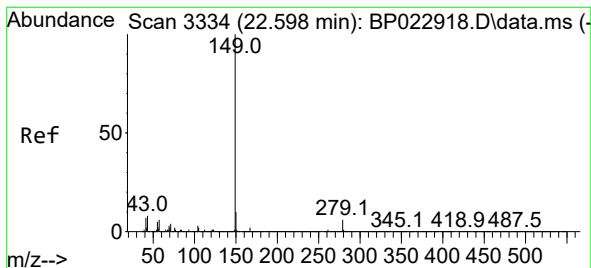
Ion Ratio Lower Upper

149 100

167 27.0 23.7 35.5

279 5.6 5.3 7.9





#85

Di-n-octyl phthalate

Concen: 2.243 ng

RT: 22.598 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

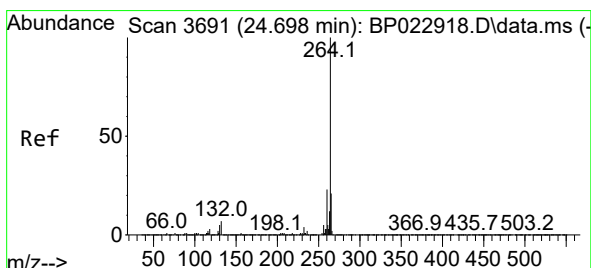
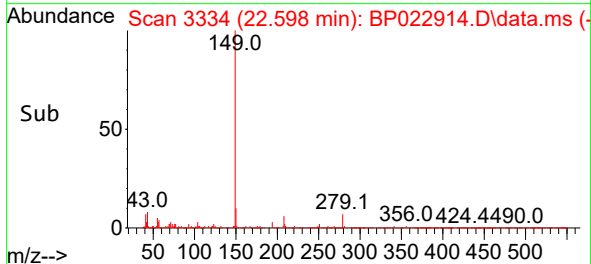
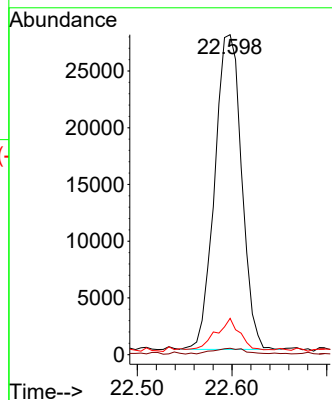
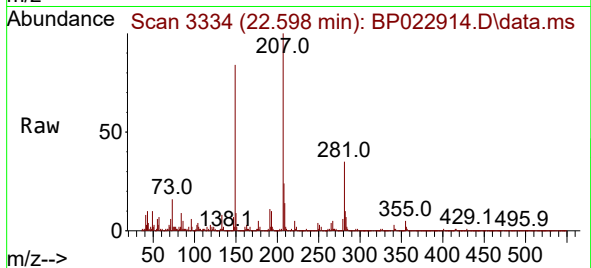
Tgt Ion:149 Resp: 54739

Ion Ratio Lower Upper

149 100

167 2.4 1.4 2.0#

43 8.5 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.692 min Scan# 3690

Delta R.T. -0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

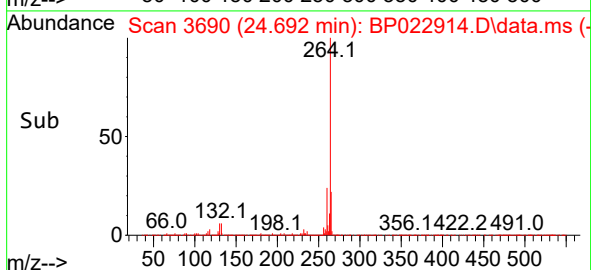
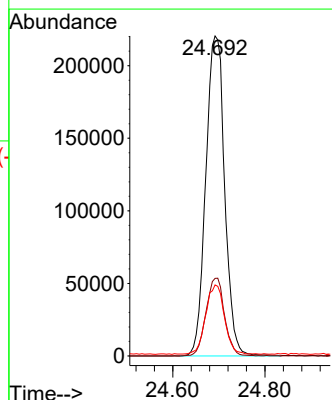
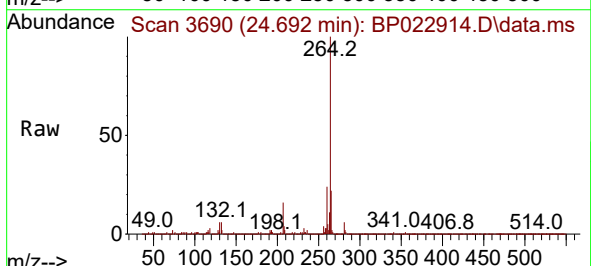
Tgt Ion:264 Resp: 630114

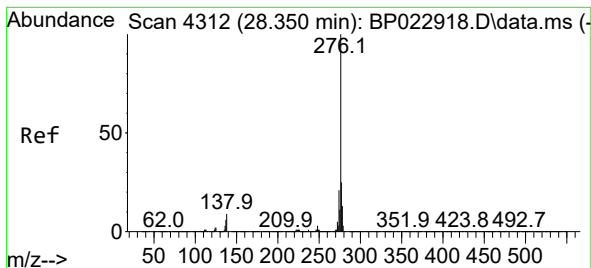
Ion Ratio Lower Upper

264 100

260 24.2 18.6 28.0

265 22.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.642 ng

RT: 28.368 min Scan# 4312

Delta R.T. 0.018 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

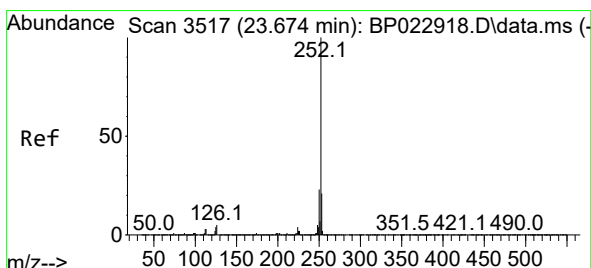
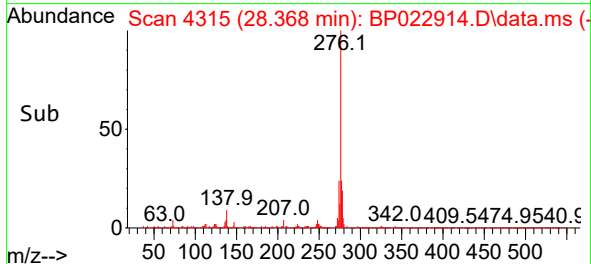
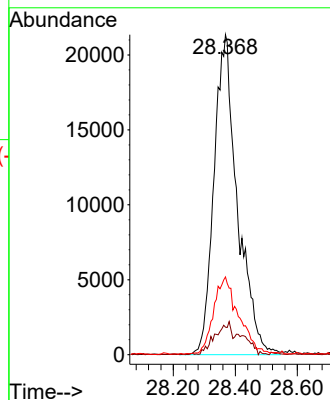
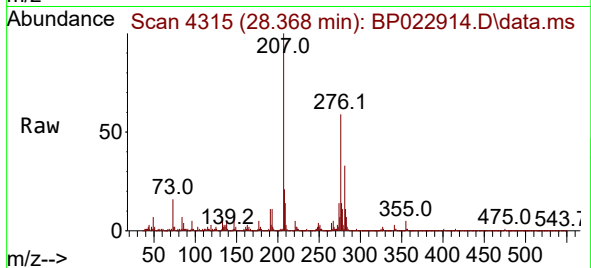
Tgt Ion:276 Resp: 112288

Ion Ratio Lower Upper

276 100

138 7.2 8.7 13.1#

277 26.0 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 2.463 ng

RT: 23.674 min Scan# 3517

Delta R.T. 0.000 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

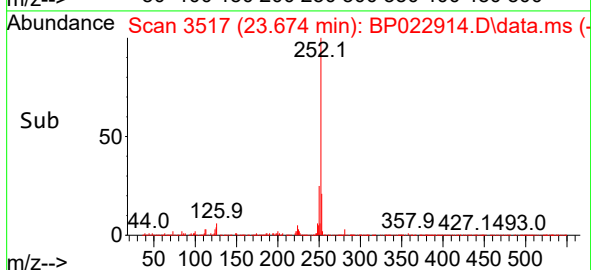
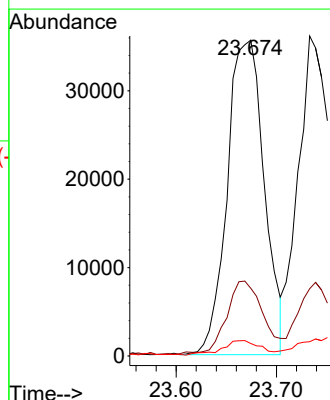
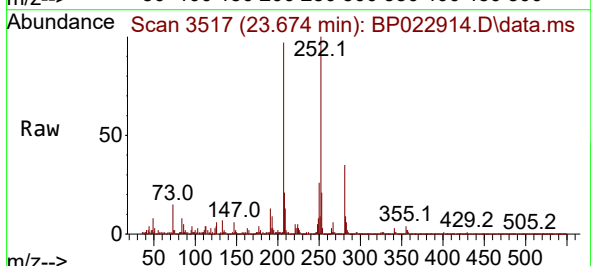
Tgt Ion:252 Resp: 91168

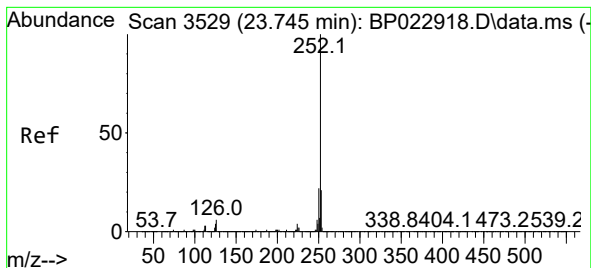
Ion Ratio Lower Upper

252 100

253 21.4 16.8 25.2

125 4.0 3.2 4.8





#89

Benzo(k)fluoranthene

Concen: 2.396 ng

RT: 23.733 min Scan# 3

Delta R.T. -0.012 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

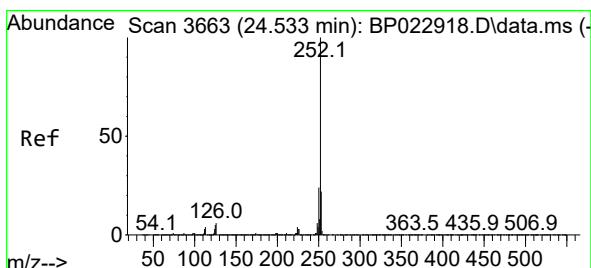
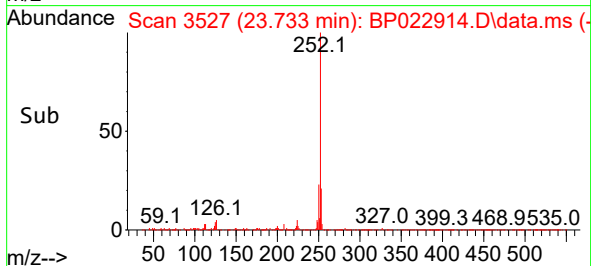
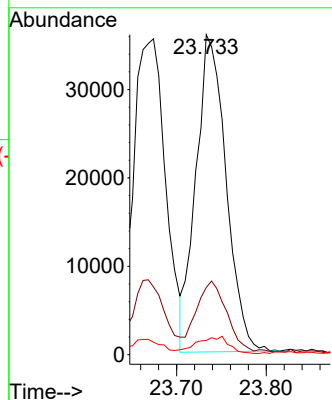
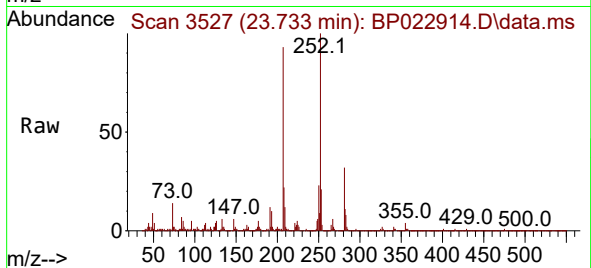
Tgt Ion:252 Resp: 83769

Ion Ratio Lower Upper

252 100

253 21.0 17.0 25.6

125 4.5 3.4 5.2



#90

Benzo(a)pyrene

Concen: 2.524 ng

RT: 24.539 min Scan# 3664

Delta R.T. 0.006 min

Lab File: BP022914.D

Acq: 07 Nov 2024 11:48

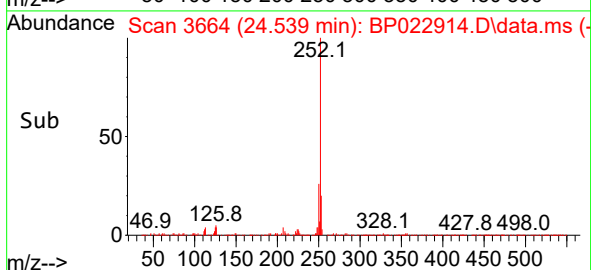
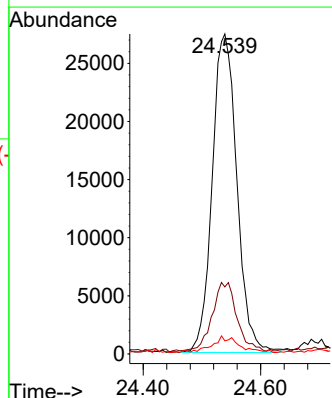
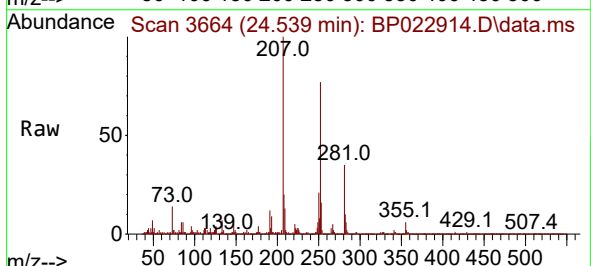
Tgt Ion:252 Resp: 79940

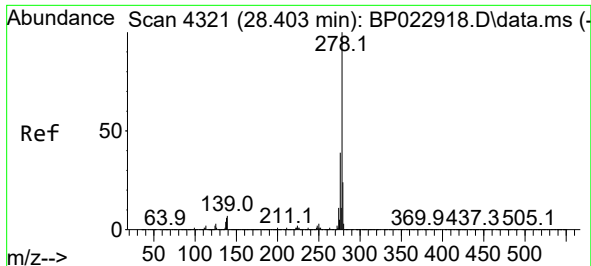
Ion Ratio Lower Upper

252 100

253 20.9 17.7 26.5

125 4.1 4.0 6.0

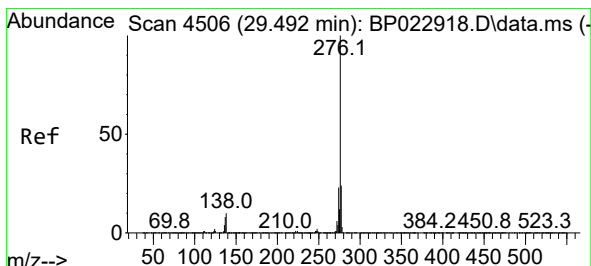
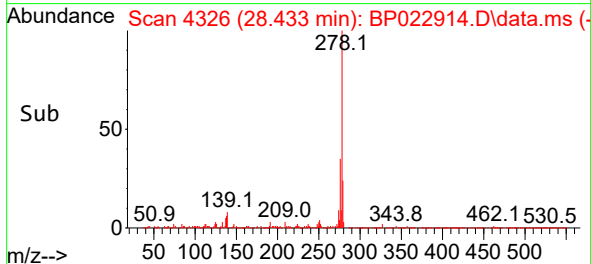
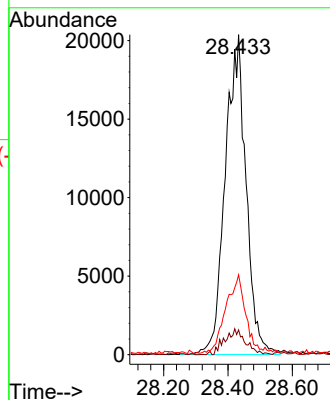
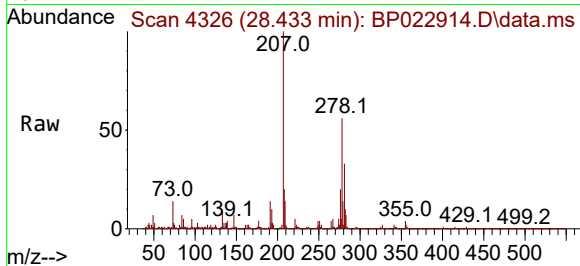




#91
 Dibenzo(a,h)anthracene
 Concen: 2.621 ng
 RT: 28.433 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 278 Resp: 91331
 Ion Ratio Lower Upper
 278 100
 139 7.7 5.4 8.2
 279 24.9 19.3 28.9



#92
 Benzo(g,h,i)perylene
 Concen: 2.594 ng
 RT: 29.492 min Scan# 4506
 Delta R.T. 0.000 min
 Lab File: BP022914.D
 Acq: 07 Nov 2024 11:48

Tgt Ion: 276 Resp: 92629
 Ion Ratio Lower Upper
 276 100
 277 21.0 18.8 28.2
 138 9.5 7.6 11.4

